



**Phase 1 (Desk Study) Report**

**Land at Keyo Agricultural, Europa Way, Brigg**

Produced for Keyo Agricultural

January 2026

**Humberside Materials Laboratory Ltd**

Atherton Way, Brigg  
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**Document control**

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**Phase 1 (Desktop) Report: Keyo Agricultural, Europa Way, Brigg**

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## Executive Summary

<b><u>FACTUAL INFORMATION</u></b>	
<i>Proposed works</i>	<ul style="list-style-type: none"> <li>• Erection of a new commercial building within an existing office and vehicle depot operated by Keyo Agricultural.</li> <li>• The proposed building is about 84m by 15m in plan area and will be split into seven units (Units 1 to 7). The units will provide additional storage and workshop space to the existing depot.</li> <li>• An existing grassy embankment (about 0.7m-high) will require clearance and off-site removal as part of the proposed works.</li> </ul>
<i>Site location and size</i>	<ul style="list-style-type: none"> <li>• <i>Location:</i> east half of the Keyo Agricultural Services Ltd property, Ancholme House, Europa Way, Brigg, post code DN20 8AR, grid reference 499400, 407730.</li> <li>• <i>Size:</i> L-shaped, and about 130m-long and about 100m in maximum width.</li> </ul>
<i>Site features and current use</i>	<ul style="list-style-type: none"> <li>• The site comprises the east half of an existing office and workshop depot operated by a poultry transportation and logistics business (Keyo Agricultural).</li> <li>• The site's larger features include (1) a grassy embankment (c. 0.7m-high), (2) an asphalt-surfaced car park and access road, (3) a stone-surfaced lorry and trailer parking area and (4) a concrete-covered vehicle wash-down area.</li> <li>• Smaller features include (a) an ornamental pond, (b) a poultry crate storage area, (c) a bin and skip storage area and (d) some other small areas of soft landscaping.</li> <li>• The existing west half of the Keyo Agricultural depot does not include any areas of proposed development and is not included within the subject site. Nevertheless, the west half includes notable off-site features such as (1) a main workshop and office building, (2) a row of three fuel tanks (two diesel, one gas oil) about 50m northwest, (3) another wash down area about 30m northwest and (4) adjacent asphalt surfaced parking areas.</li> <li>• The site is adjacent to an existing sewage treatment works (to the south) and other commercial units (to the north and east).</li> </ul>
<i>Topography</i>	<ul style="list-style-type: none"> <li>• The site area is mostly very flat and level, about 1.7m to 2.0m AOD.</li> <li>• However, the grassy embankment (position of the proposed building) is about 0.7m-high – and about 2.5m to 2.7m AOD along its top.</li> </ul>
<i>Site history</i>	<ul style="list-style-type: none"> <li>• Existing Keyo Agricultural depot (on-site and adjacent to the west) – built around 2006 or 2007.</li> <li>• Existing sewage works (0m south) – 1950s or 1960s.</li> <li>• Oldest part of nearby sewage works (90m east) – from c. 1900 to present, when adjacent ground (0m south) may have been reworked or made up – possibly includes former filter beds infilled in the 1970s or 1980s.</li> <li>• Possible landfilling and pond infilling (90m southwest) – during the 1950s and 1960s – on the far side of the Old River Ancholme.</li> </ul>
<i>Hydrology</i>	<ul style="list-style-type: none"> <li>• Existing ornamental pond (on-site) – built around 2006 or 2007</li> </ul>

	<ul style="list-style-type: none"> <li>Existing drainage ditch (c. 10m south)</li> <li>Existing watercourse/drain (c. 20m west)</li> <li>Old River Ancholme (c. 40m west)</li> <li>River Ancholme (c. 80m west)</li> <li>The site is within a reported Flood Zone 1 (high probability)</li> </ul>																					
<i>Anticipated geology (subject to on-site confirmation)</i>	<table border="1"> <thead> <tr> <th><i>Strata</i></th> <th><i>Description</i></th> <th><i>Depth to base (m BEGL)</i></th> </tr> </thead> <tbody> <tr> <td><b>Made ground</b></td> <td>Probable granular fill</td> <td>&lt;1</td> </tr> <tr> <td><b>Alluvium (ALV)</b></td> <td>Soft (peaty) silts and clays with a probable firm crust (1m to 2m in thickness). Possible basal sand and gravel</td> <td>3 – 6</td> </tr> <tr> <td><b>Glaciolacustrine Deposits (GLLD)</b></td> <td>Mainly sands/gravels becoming silts/clays with depth</td> <td>8 – 12</td> </tr> <tr> <td><b>Oxford Clay Formation (OXC)</b></td> <td>Grey firm clays grading into stiff clays/mudstone</td> <td>8 – 22</td> </tr> <tr> <td><b>Kellaways Sand Member (KLS)</b></td> <td>Sandstone possibly present as dense sands and gravels</td> <td>10 – 25</td> </tr> <tr> <td><b>Kellaways Clay Member (KLC)</b></td> <td>Mudstone possibly present as stiff clays</td> <td>12 – 28</td> </tr> </tbody> </table>	<i>Strata</i>	<i>Description</i>	<i>Depth to base (m BEGL)</i>	<b>Made ground</b>	Probable granular fill	<1	<b>Alluvium (ALV)</b>	Soft (peaty) silts and clays with a probable firm crust (1m to 2m in thickness). Possible basal sand and gravel	3 – 6	<b>Glaciolacustrine Deposits (GLLD)</b>	Mainly sands/gravels becoming silts/clays with depth	8 – 12	<b>Oxford Clay Formation (OXC)</b>	Grey firm clays grading into stiff clays/mudstone	8 – 22	<b>Kellaways Sand Member (KLS)</b>	Sandstone possibly present as dense sands and gravels	10 – 25	<b>Kellaways Clay Member (KLC)</b>	Mudstone possibly present as stiff clays	12 – 28
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<i>Hydrogeology</i>	<ul style="list-style-type: none"> <li>The anticipated clay bedrock is Unproductive Strata</li> <li>The anticipated Alluvium is a Secondary Aquifer – A, but the expected alluvial clays are more likely to behave as an aquitard</li> <li>The site is not within or near a groundwater Source Protection Zone (SPZ)</li> </ul>																					
<i>Landfills</i>	<ul style="list-style-type: none"> <li>Nearest reported historical landfill: 135m south (on the far side of the Old River Ancholme)</li> </ul>																					
<i>Radon</i>	<ul style="list-style-type: none"> <li>The site is not affected by radon. No protection measures required</li> </ul>																					
<i>UXOs</i>	<ul style="list-style-type: none"> <li>The site is in an area with a low historical bombing density</li> </ul>																					
<b><u>CONTAMINATION ASSESSMENT</u></b>																						
<i>Initial conceptual site model (sources of contamination)</i>	<p>Potential sources of contamination have been identified:</p> <ul style="list-style-type: none"> <li>A. Made ground and hard surfacing</li> <li>B. On-site vehicle wash down area</li> <li>C. Land use: distribution depot (of poultry)</li> <li>D. Historical WWII bombing</li> <li>E. Highly organic subsoils</li> <li>F. Adjacent land use: vehicle workshops (0m north)</li> <li>G. Sewage works outfall (30m southwest)</li> <li>H. Nearby land use: diesel and gas oil tanks (50m northwest)</li> <li>I. Historical landfill (135m south)</li> </ul> <p>However, based on further analysis, three of the above sources (D, G and I) were not considered credible. Metals, PAHs, asbestos, petroleum hydrocarbons and other petrochemicals (such as MTBE) were identified as soil contaminants of concern as were permanent ground gases (such as methane)</p>																					
<i>Conceptual site model (pathways / receptors)</i>	<p>Various possible pathways (including inhalation, ingestion, absorption, migration) have been considered for the above contaminants to reach and affect environmental receptors (such as humans, ecology, controlled waters &amp; building materials)</p>																					
<i>Preliminary risk assessment</i>	<p>A preliminary risk assessment has identified six potential contamination linkages (PCL1 to PCL6) with unacceptable risks which merit further consideration:</p>																					

	<p><b>PCL 1.</b> Inhalation/ absorption/ ingestion of potential ground contamination by groundworkers.</p> <p><b>PCL 2.</b> Inhalation of volatile vapours from ground contamination by future site users.</p> <p><b>PCL 3.</b> Contaminant migration into superficial aquifer.</p> <p><b>PCL 4.</b> Contaminant migration into nearby surface waters.</p> <p><b>PCL 5.</b> Aggressive attack (by absorption) of water supply pipe.</p> <p><b>PCL 6.</b> Migration and inhalation/combustion of hazardous permanent ground gases by future site users.</p>
<i>Contamination risk rating</i>	<p><i>Contamination risks associated with the proposed development:</i></p> <p style="text-align: center;"><b>Low/moderate</b></p>
<b>Potentially required remediation</b>	<ul style="list-style-type: none"> <li>○ <b>Excavation and disposal or treatment of contaminated subsoils (and groundwater) impacted by fuel/oil spills or leaks</b></li> <li>○ <b>Ground gas protection measures (such as a vapour resistant membrane in floors)</b></li> <li>○ <b>Barrier pipework for below ground water supply</b></li> </ul>
<i>Further investigation works</i>	<p>Proposed ground contamination investigation works comprise:</p> <ul style="list-style-type: none"> <li>● Several sample holes (at least five) to investigate the nature and extent of made ground and potential contamination with tests for contaminants of concern on samples of ground material (and groundwater)</li> <li>● Ground gas investigation using installed monitoring wells</li> </ul> <p>The results of the investigation should be used to carry out a (phase 2) revised contamination risk assessment.</p>
<i>Odour issues</i>	The assessment of potential nuisance odour issues associated with the adjacent sewage works are beyond the scope of this report
<b><u>SITE MANAGEMENT</u></b>	
<i>Construction management</i>	Risks to ground workers, members of the public and nearby residents (for example from dust inhalation) and the wider environment must be mitigated by the contractor's safe methods of working which must abide by relevant regulations such as the Control of Asbestos Regulations (2012)
<i>Reuse of site won material</i>	<ul style="list-style-type: none"> <li>● Clean site won natural soil materials (such as clean, natural sand) could be suitable for reuse on site</li> <li>● However, any excavated contaminated made ground or grubbed up hardstanding might need to be removed off site as waste; it will only be suitable for re-use at the site if it is covered by a suitable permit, waste exemption or protocol</li> </ul>
<i>Unforeseen contamination</i>	Work shall be halted in any area of any additional unforeseen contamination (for example, petroleum odours/staining or asbestos containing materials) encountered during the development of the site. The contamination will need to be monitored, investigated, and assessed to the satisfaction of the local authority.
<i>Water supply pipework</i>	Potential sources of hydrocarbons have been identified. Therefore, barrier piping will probably be needed for below ground water supply
<i>Ground gas protection</i>	No radon protection measures should be needed. The requirement for ground gas or vapour protection is subject to the findings of further investigation

# 1 Introduction

The client, Keyo Agricultural, engaged Humberside Materials Laboratory Limited (HML) to undertake a Phase 1 (desktop study) report in advance of a proposed new commercial development within land that is part of the Keyo Agricultural Services Limited facility, at Ancholme House, Europa Way, Brigg, North Lincolnshire. The land will be hereinafter referred to as *the site*.

## 1.1 Aims

The aim of the Phase 1 investigation is to assess potential geo-environmental risks in relation to the proposed development works. This includes an evaluation of possible ground conditions and potential land contamination issues. This report is intended to provide a Stage 1 Tier 1: preliminary risk assessment (PRA) as defined in the Environment Agency Land Contamination Risk Management (LCRM) guidance.

## 1.2 Scope

The scope of the investigation includes:

- a site walkover
- the collection and review of suitable desk study information
- the production of an initial contamination conceptual site model and preliminary risk assessment
- recommendations for further investigation or remediation works, where appropriate

## 1.3 Conditions and Limitations

This report is produced solely for the client and should only be copied in full. When transmitted electronically, the definitive copy of the report is held by Humberside Materials Laboratory Ltd.

This report is prepared on the assumption that all relevant facts have been disclosed.

The comments given in this report and the opinions expressed assume that conditions do not vary beyond the range revealed by this study and the information provided in the production of this report is complete and reliable.

## 2 Sources of Site Information

Various sources of information, as shown below (in Table 1), were reviewed to investigate and compile this desk study investigation.

<b>Table 1: Sources of site information</b>			
<i>Source description</i>	<i>Details</i>	<i>Date</i>	
Site specific	HML site walkover	Photos (in Appendix A) and notes	11 Nov 2025
	Envirocheck report	Envirocheck report including environmental information (presented as Appendix C) and historical maps (presented as Appendix B), Order Number: 389824745 _1_1 Customer reference, ED2025-11-10	03 Feb 2025
	Planning drawings	Peter Eaton & Associates drawing no. 10925-08, no rev.	Jan 2006
	Site location plan	Lincs Design Consultancy drawing number LDC4715-02 A	Aug 2025
	Pre-application proposal plan	Lincs Design Consultancy drawing number LDC4715-01 A	Jul 2025
Local information	Online maps and photos	<a href="http://www.google.co.uk">www.google.co.uk</a> , <a href="http://www.openstreetmap.org">www.openstreetmap.org</a> , <a href="http://www.promap.co.uk">www.promap.co.uk</a> & <a href="http://www.streetmap.co.uk">www.streetmap.co.uk</a>	Dec 2025
	Geological maps	BGS 1:50000 Series, Brigg, Sheet 89, Solid	1982
		BGS 1:50000 Series, Brigg, Sheet 89, Drift	1982
	Online BGS data	<a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a> (map data & borehole records)	Dec 2025
	Historical photos	<a href="http://www.britainfromabove.org.uk">www.britainfromabove.org.uk</a>	Dec 2025
	Historical maps	<a href="http://www.oldmapsonline.org">www.oldmapsonline.org</a> ; <a href="http://www.maps.nls.uk">www.maps.nls.uk</a>	Dec 2025
	Historical information	<a href="http://www.nationalarchives.gov.uk">www.nationalarchives.gov.uk</a> ; <a href="http://www.historicengland.org.uk">www.historicengland.org.uk</a> ;	Dec 2025
	Environmental info	<a href="https://magic.defra.gov.uk/magicmap.aspx">https://magic.defra.gov.uk/magicmap.aspx</a>	Dec 2025
	Mining info	<a href="https://mapapps2.bgs.ac.uk/coalauthority/home.html">https://mapapps2.bgs.ac.uk/coalauthority/home.html</a>	Dec 2025
	Radon info	<a href="https://www.ukradon.org/information/ukmaps">https://www.ukradon.org/information/ukmaps</a>	Dec 2025
	Hydrology info	<a href="https://environment.data.gov.uk/hydrology/explore">https://environment.data.gov.uk/hydrology/explore</a>	Dec 2025
	Soil info	<a href="http://www.ukso.org">www.ukso.org</a> (soil observatory website)	Dec 2025
	Flooding info	<a href="http://www.gov.uk">www.gov.uk</a> (flood maps)	Dec 2025
	Planning info	North Lincolnshire Council (NLC) planning portal	Dec 2025
UXO info	<a href="https://zeticauxo.com/">https://zeticauxo.com/</a>	Dec 2025	

## 3 Site Description and Topography

### 3.1 Proposed development

The proposed development comprises the following.

- a) Erection of a new commercial building within an existing office and vehicle depot operated by Keyo Agricultural. The proposed building is about 84m by 15m in plan area and will be split into seven units (Units 1 to 7).
- b) The proposed units are expected to each include workshop or sales floor areas, offices and kitchen and bathroom areas. At this stage, it is anticipated that the units will provide additional storage and workshop areas for the existing poultry distribution depot.
- c) An existing grassy embankment (about 0.7m-high) will require clearance and off-site removal as part of the proposed works. The embankment occupies the location of the proposed building.
- d) Installation of some new utilities to service the new building and provide electricity, drainage, water and so on.

Ground levels are expected to remain similar to existing.

### 3.2 Site location and size

The site comprises the east half of the Keyo Agricultural Services Limited property, based at Ancholme House, Europa Way, Brigg, post code DN20 8AR. The site is centred around grid reference 499400, 407730.

The site occupies an L-shaped parcel of land which is about 130m long and ranges between about 50m and 100m in width. The total site area is about 1.1 hectares.

A site location plan is included in Appendix A.

### 3.3 Site features

Photographs and a site features plan are presented later (in Appendix A).

A site walkover survey was carried out on 11<sup>th</sup> November 2025. Site features were noted, summarised as follows.

- The site comprises the east half of an existing office and workshop depot operated by a poultry transportation and logistics business (Keyo Agricultural).
- The site's larger features include (1) a grassy embankment (c. 0.7m-high), (2) an asphalt-surfaced car park and access road, (3) a stone-surfaced lorry and trailer parking area and (4) a concrete-covered vehicle wash-down area.

- Smaller features include (a) an ornamental pond, (b) a poultry crate storage area, (c) a bin and skip storage area and (d) some small areas of soft landscaping.
- The existing west half of the Keyo Agricultural depot does not include any areas of proposed development and is not included within the site. The west half includes notable off-site features such as (1) a main workshop and office building, (2) a row of three fuel tanks (two diesel, one gas oil), (3) another wash down area and (4) asphalt surfaced parking areas.
- The site is adjacent to an existing sewage treatment works (to the south) and commercial units (to the north and east).
- The existing ornamental pond is in the north of the site and is 10m by 10m in plan area.
- The car park is a medium sized (roughly 50m by 30m) asphalt hard surfaced area that can hold up to about 50 to 60 cars. The car park is adjacent to the off-site Keyo Agricultural main building and is largely bordered by small bushes.
- The car park is part of a one-way road system that encircles the depot and passes through the site in an anti-clockwise direction.
- The wash down area is in the southwest part of the site and is used to clean lorry trailers and poultry crates. There is an adjacent pump house and water storage tank. A grate leads into oil and silt interceptors before discharging into surface sewers.
- At the time of the site walkover, there were some puddles within the yard area ponded above the different hard surfacing materials

### 3.4 Current site use

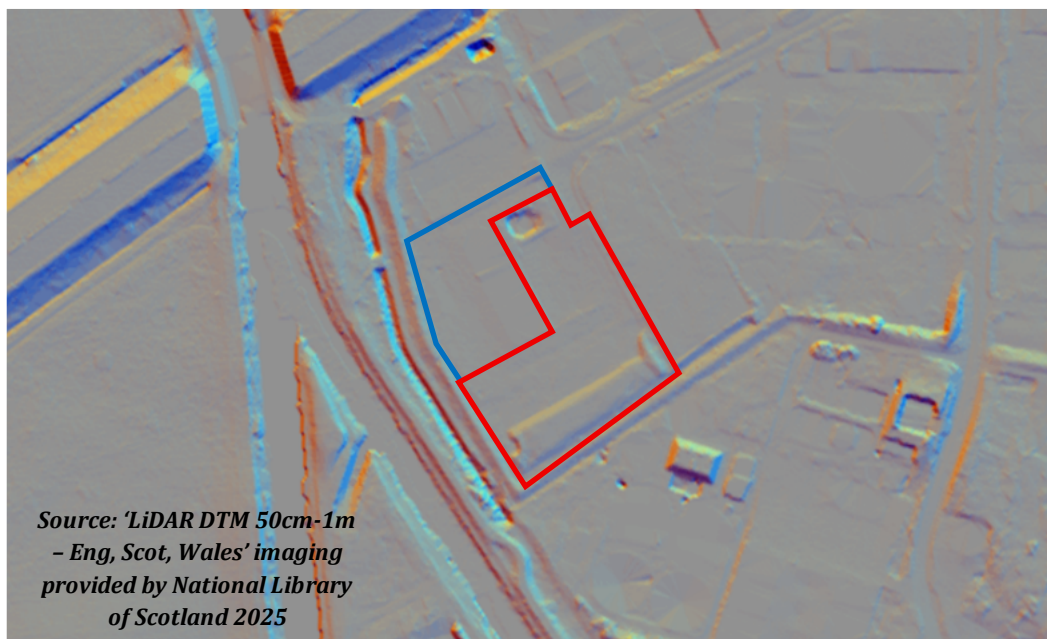
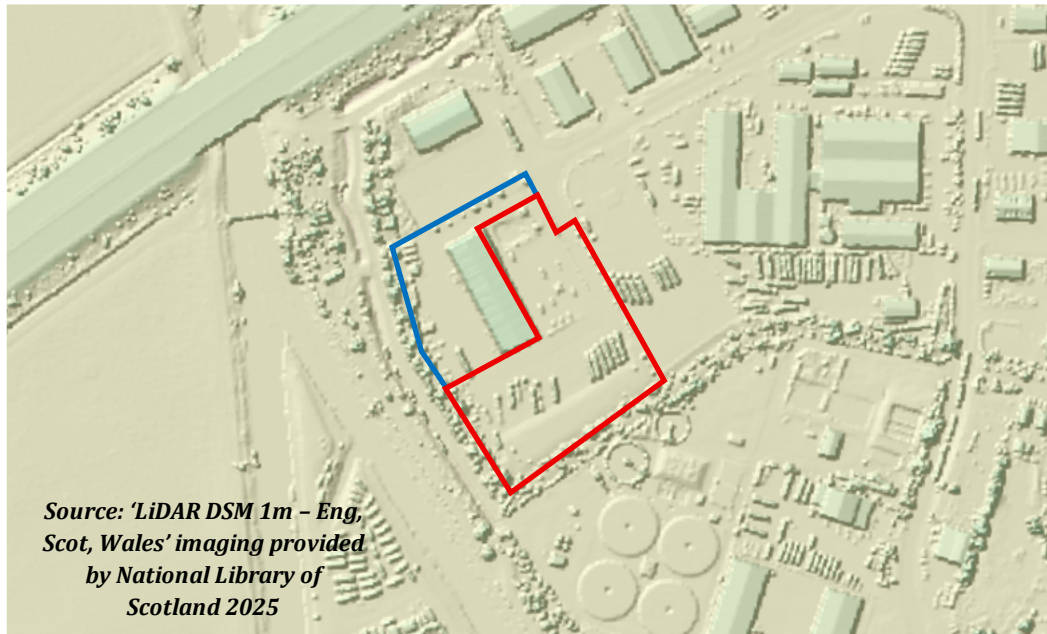
The site is currently part of a commercial poultry transportation depot and administrative offices. The site is mainly used to temporarily store and wash vehicles including cars, lorries, trailers and poultry crates. The (off-site) main building is used as offices, workshops and stores.

### 3.5 Topography

The site is relatively flat, as illustrated below (in Figure 1) and located at a low elevation. Ground levels are estimated be mostly about 1.7m to 2.0m above Ordnance datum (AOD).

However, the grassy embankment (position of the proposed building) is about 0.7m in maximum height. The embankment reaches an elevation of about 2.5m to 2.7m AOD along its top.

The land around the site within Brigg is generally very flat and low-lying (typically about 2m AOD). The area is within the basin of the River Ancholme which is only about 50m west of the site.

**Figure 1: LiDAR images of the site**

### 3.6 Site boundaries and surrounding land use

The site is within an edge-of-town industrial estate, as detailed below (in Table 2).

**Table 2: Adjacent land use and existing boundaries**

<b>Direction:</b>	<b>North</b>	<b>East</b>	<b>South</b>	<b>West</b>
<b>Boundary type:</b>	Trees & fence / undefined	Trees & fence	Trees & fence	Trees & fence / undefined
<b>Adjacent land use:</b>	Commercial unit and car park (to Fun Forest)	Car park (operated by Thomas Bell and Sons Ltd)	Sewage treatment works	Old River Ancholme
<b>Nearby land use:</b>	Motorway (M180) embankment beyond which are farm fields	Commercial manufacturing facility (Rocal)	Commercial (retail and workshop) units	Boat club and farm fields

### 3.7 Signs of potential contamination

No evidence (visual or olfactory) was identified of gross contamination during the site walkover. No strange odours or staining were noted, and much of the ground seemed well protected by existing hard surfacing.

Nevertheless, some other potential signs of contamination were noted:

- There could be some contamination within existing (asphalt, stone or concrete) hard surfacing and deeper made ground (such as metals, PAHs, asbestos and petroleum hydrocarbons)
- The site's evident current use as a lorry and trailer yard could be a source of fuel or oil contamination (such as petroleum hydrocarbons, BTEX and MTBE)

## 4 Site History

### 4.1 Historical timeline

Historical maps and photos, presented later (in Appendices A and B), have been reviewed. Features considered to be potentially relevant are detailed below (in Table 3).

Table 3: Historical timeline		
Map details	Within the site boundary	Outside of the site boundary (within 500m)
Year: <b>1886-1887</b> Scale: 1:2500 & 1:10560	<ul style="list-style-type: none"> <li>• Site is part of farm fields</li> </ul>	<ul style="list-style-type: none"> <li>• River Ancholme (40m west)</li> <li>• Brickyard (350m south)</li> <li>• Gas Works (500m southeast)</li> <li>• Ancholme Foundry (500m south)</li> </ul>
Year: <b>1907-1908</b> Scale: 1:2500 & 1:10560	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• Sewage Works with associated tanks (50m southeast)</li> <li>• Former large pond (110m south) – possible clay pit</li> </ul>
Year: <b>1938</b> Scale: 1:10560	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>
Year: <b>1946</b> Scale: 1:10560	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• No longer shown: Brickyard (350m south)</li> </ul>
Year: <b>1956</b> Scale: 1:10000	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• Ancholme Foundry no longer shown (500m south)</li> </ul>
Year: <b>1969</b> Scale: 1:2500	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• Existing sewage works property (0m south) including existing drain / ditch (10m south) and sewage treatment tanks and filter beds (40m south)</li> <li>• Suspected disused workings (80m southwest) – in Carr Island</li> <li>• No longer shown: large pond (110m south) – possible clay pit</li> <li>• Works (150m southeast)</li> <li>• Pond (150m south)</li> </ul>
Year: <b>1972-1974</b> Scale: 1:2500 & 1:10000	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• Depot (150m southeast)</li> <li>• Works (250m south)</li> <li>• No longer shown: Gas Works (500m southeast)</li> <li>• Factory (500m south)</li> </ul>
Year: <b>1978</b> Scale: 1:2500	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• Motorway with embanked sides (100m north)</li> </ul>
Year: <b>1982</b> Scale: 1:2500	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>
Year: <b>1984</b> Scale: 1:2500 & 1:10000	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• Works seen as Depots (250m south)</li> </ul>
Year: <b>1991</b> Scale: 1:2500	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>	<ul style="list-style-type: none"> <li>• (No significant change identified)</li> </ul>

<b>Table 3: Historical timeline</b>		
<i>Map details</i>	<i>Within the site boundary</i>	<i>Outside of the site boundary (within 500m)</i>
Year: <b>1994</b> Scale: 1:2500	• (No significant change identified)	• (No significant change identified)
Year: <b>1995</b> Scale: 1:2500	• (No significant change identified)	• (No significant change identified)
Year: <b>1996</b> Scale: 1:2500	• (No significant change identified)	• (No significant change identified)
Year: <b>1999</b> Aerial photo	• Site is covered in soft landscaping	• (No significant change identified)
Year: <b>2000</b> Scale: 1:10000	• (No significant change identified)	• (No significant change identified)
Year: <b>2006</b> Planning appln.	Proposals to construct the existing depot (PA/2005/1943)	
Year: <b>2008</b> Aerial photo	• Existing depot now present including existing car park and grassy embankment	• Off-site parts of existing depot (0m west) present including existing main building (0m west) and fuel tanks (50m west)
Year: <b>2009</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2017</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2019</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2020</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2021</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2022</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2024</b> Aerial photo	• (No significant change identified)	• (No significant change identified)
Year: <b>2024</b> Scale: 1:10000	• (No significant change identified)	• (No significant change identified)

## 4.2 Historical discussion

Historical features are shown on a location plan, presented later (in Appendix A), and in old maps (in Appendix B).

### 4.2.1 On site

The site was fields until it was developed into the existing Keyo poultry distribution depot around 2006 or 2007. Aerial photos and streetviews of 2008 and 2009 show the site to be similar to present day.

The existing on-site embankment was probably created around 2006 or 2007. It could have been created from surplus topsoil stripped back to make way for the existing building and hard surfaced areas.

#### 4.2.2 *Off site*

Much of the site area has mostly seen only recent 21<sup>st</sup> century development. However, there have been adjacent sewage works since c. 1900 and there are nearby former 19<sup>th</sup> and early 20<sup>th</sup> clay pits (largely infilled around the 1960s).

There were clay pits on the nearby Carr Island (or Island Carr) – on the far side of the Old River Ancholme – in the 19<sup>th</sup> and early 20<sup>th</sup> centuries, which were probably largely infilled in the mid-20<sup>th</sup> century. For example, a large pond is shown (120m south) in 1907 to 1956 mapping but is gone by a map dated 1969. Much of the land at the nearby Carr Island could have been reworked and/or infilled prior to the 1970s when it became the existing industrial estate and boat club.

The existing adjacent sewage works were initially constructed about 50m east of the site around 1900, but the sewage works were extended into the (possibly reworked) land about 0m south during the mid-20<sup>th</sup> century. There could have been some minor infilling of some former treatment beds (c. 50m east) around the 1960s.

The off-site part (west half) of the Keyo poultry distribution depot was created around 2006 and 2007 around the period when most of the existing Europa Way and Atherton Way industrial estate was developed. For example, the Fun Forest indoor children's play facility (adjacent to the north) also appeared around 2007.

## 5 Geology, Hydrogeology and Hydrology

### 5.1 Published geology maps

#### 5.1.1 *Made ground*

No made ground is indicated below the site by local geology maps (for example, as shown below, in Figure 2, and later, in Appendix C). Nevertheless, some thin made ground is likely, for example, granular subbase below the existing hard surfacing. The existing grassy embankment could largely consist of reworked topsoil and subsoil.

**Deeper made ground could be present adjacent to the south of the site.** Made ground (MGR) is indicated within the existing sewage works the origin of which is uncertain, but could be locally regraded land, possibly infilled with imported fill.

There is also recorded backfilled worked made ground (WMGR) nearby (80m southwest) within Carr Island. The origin of the made ground is likely to be infill within former 19<sup>th</sup> and early 20<sup>th</sup> century clay pits.

#### 5.1.2 *Drift deposits*

As detailed below (in Figure 2) and later (in Appendix C), the local geology map indicates the superficial (i.e. drift) soil material below the site consists of (in descending order):

- ALLUVIUM (ALV)
- GLACIOLACUSTRINE DEPOSITS (GLLD) – SAND AND GRAVEL
- GLACIOLACUSTRINE DEPOSITS (GLLD) – SILT AND CLAY

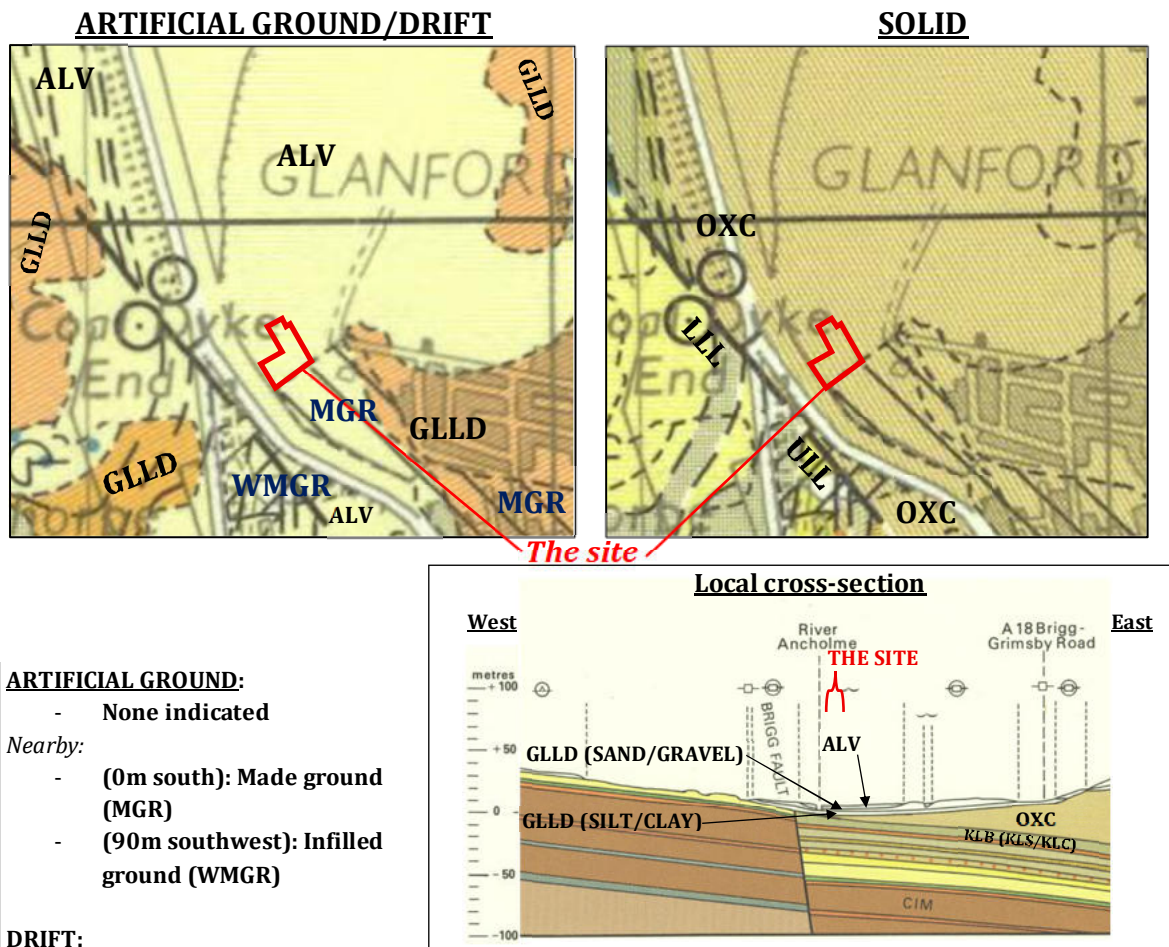
#### 5.1.3 *Solid geology*

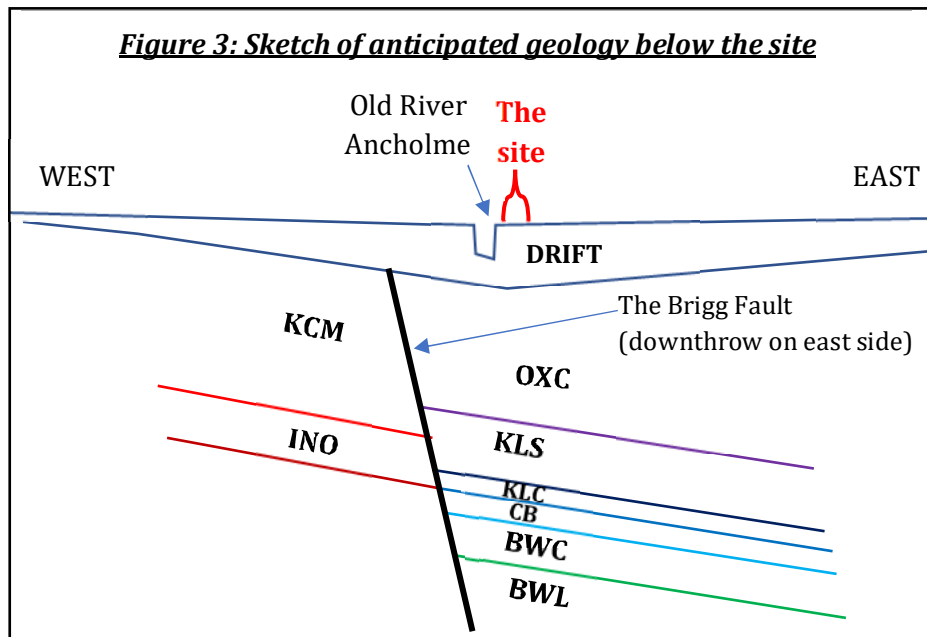
BGS mapping shows the bedrock below the site is:

- OXFORD CLAY FORMATION (OXC) – CLAY, underlain by:
- KELLAWAYS SAND MEMBER (KLS) – SANDSTONE
- KELLAWAYS CLAY MEMBER (KCM) - CLAY

There are no noted faults in the underlying solid bedrock geology, but the site is only about 100m east of the Brigg Fault. This is a relatively significant local fault through the underlying solid geology. The site is not expected to be significantly affected by the Brigg Fault, as shown in the sketch below (Figure 3).

Figure 2: Local published BGS geology information





#### 5.1.4 Anticipated geology

Based on the inspected geological, historical and topographical information, the provisionally anticipated ground conditions are as shown below (in Table 4).

Table 4: Anticipated ground conditions inferred from geology records			
Strata	Description	Thickness (m)	Depth to base (m BEGL)
<b>Made ground</b>	Probable granular fill or reworked natural soil. Thicker made ground possible off-site (adjacent to the south)	<1	<1
<b>Alluvium (ALV)</b>	Soft (peaty) silts and clays with a probable firm crust (1m to 2m in thickness). Possible basal sand and gravel	3 - 6	3 - 6
<b>Glaciolacustrine Deposits (GLLD)</b>	Mainly sands/gravels becoming silts/clays with depth	2 - 9	8 - 12
<b>Oxford Clay Formation (OXC)</b>	Grey firm clays grading into stiff clays/mudstone	0 - 10	8 - 22
<b>Kellaways Sand Member (KLS)</b>	Sandstone possibly present as dense sands and gravels	3 - 5	10 - 27
<b>Kellaways Clay Member (KLC)</b>	Mudstone possibly present as stiff clays	2 - 3	12 - 30
All anticipated ground conditions are subject to confirmation with site works. BEGL - below existing ground level			

## 5.2 Mining and quarrying

### 5.2.1 BGS recorded mineral sites

There is a nearby reported BGS recorded mineral sites near to the site (in order of proximity):

- Brigg Brick Yard (359m south): Opencast for Alluvium; Status: Ceased

### 5.2.2 Mining

The site is not in an area which might be affected by coal mining.

Also, non-coal mining is not expected to affect the site. No historical recorded mine workings have been identified.

## 5.3 BGS geological hazards

The British Geological Survey (BGS) rates the geological hazards at the site as *No Hazard to Moderate*, as shown below (in Table 5). These are based on presumed ground conditions only and are subject to further assessment based on the findings of site works.

<i>Hazard</i>	<i>Hazard potential</i>
Collapsible ground stability	No hazard
Compressible ground stability	Moderate
Ground dissolution stability	No hazard
Landslide ground stability	Very Low
Running sand ground stability	Low
Shrinking & swelling clay	Very Low

## 5.4 Hydrogeology (i.e. groundwater)

### 5.4.1 Groundwater table

The location of the groundwater table is unknown without confirmation by site works but is expected to be reasonably shallow (e.g. less than 2m depth). This close to a tidal river (the Ancholme), the natural groundwater table could be slightly higher than sea level. However, there is potential for very shallow perched groundwater (e.g. within bands of sands and gravel or near surface granular made ground) while the anticipated alluvial clays could be an aquitard.

### 5.4.2 Permeability, aquifers and groundwater vulnerability

The combined groundwater vulnerability at the site is classed as High. This reflects the following hydrogeological data:

- The anticipated clay bedrock is Unproductive Strata
- The anticipated shallow alluvium is a Secondary Aquifer – A
- The closest recorded groundwater abstraction is for Rossfleet Brigg Ltd (1563m south): Food And Drink: Process Water
- The site is not within a groundwater Source Protection Zone (SPZ)
- There are no nearby SPZs (within 1km)

## 5.5 Hydrology (i.e. surface water)

### 5.5.1 *Nearby water courses*

The nearest identified surface water features are as follows:

- Pond (on-site) – built around 2006 or 2007 – possibly ornamental
- Drain/ditch (10m south)
- Existing watercourse/drain (c. 20m west) – referred to as ‘Black Dyke’
- Old River Ancholme (c. 40m west)
- River Ancholme (c. 80m west)

### 5.5.2 *Surface water abstractions*

There are no nearby water authority surface water abstractions (within 2km)

### 5.5.3 *Flooding*

A flood risk assessment is beyond the scope of this report. Nevertheless, the following factual information is noted.

- There are some nearby reported Flood Defences (41m southwest)
- The site is not within or near an Area Benefitting from Flood Defences
- The entire site is within an area (Flood Zone 1) with a reported low probability of flooding
- There appears to be a medium to high risk of local surface water flooding within the site.
- The site is identified by BGS to have potential for groundwater flooding

### 5.5.4 *Water Framework Directive (WFD): Catchment, Groundwater and River Quality*

Information from the Environment Agency collected in relation to the Water Framework Directive (WFD) indicates:

- The site is within the River Catchment of Ancholme from Bishop bridge to the Humber
- The site is near the groundwater catchment of Grimsby Ancholme Louth Limestone Unit, which has an Overall Rating of Good from 2019 (81m southwest)
- There is no identified relevant reported nearby Surface Water Quality information

## 6 Environmental Data

### 6.1 Landfills and waste

#### 6.1.1 Landfills

Near to the site, there are reported Historical Landfill Sites:

- Grahams Site (135m south) – no details provided, but the boundary is within Carr Island around a former pond and suspected clay pit, infilled around the 1960s
- British Sugar Corporation (678m north) – Deposited Waste included Inert and Industrial Waste; Last Input: 31 Dec 1994,

Near to the site, there are no reported:

- BGS Recorded Landfill Sites (none within 1km)
- Registered Landfill Sites (closest is 923m south)
- Local Authority Recorded Landfill Sites (none within 1km)

#### 6.1.2 Other waste sites

Near to the site, there are some reported Licensed Waste Management Facilities, Locations:

- (57m north): Europa Way, Europa Way, Brigg, N Lincolnshire, Licence no. 102373, Licence Status; Surrendered: Use of waste in construction <50,000 tps

Near to the site, there is a reported Registered Waste Treatment or Disposal Sites:

- J K & D Costello & J Topps t/a C Dawson (720m southeast): Ferrous Metal Scrap, Max.Waste Permitted By Licence Non-Ferrous Metal Scrap, Scrap Vehicles & Trailers

There are no other waste sites considered to be of potentially significant concern to the site. Near to the site, there are no reported:

- Registered Waste Transfer Site
- Integrated Pollution Control Registered Waste Sites (none within 1km)
- Licensed waste management facilities, Landfill boundaries (none within 1km)

#### 6.1.3 Potentially infilled land

Near to the site there is some identified potentially (water) infilled land (in order of proximity):

- Unknown Filled Ground e.g. pond or marsh (112m west)

Near to the site there is some identified potentially (non-water) infilled land (in order of proximity):

- Unknown Filled Ground e.g. pit or quarry (241m south)

## 6.2 Pollution (and pollution control) data

There are some nearby reported *Discharge consents*:

- Anglian Water Services Limited (0m south) – storm overflow (and treated effluent) discharges into the Black Dyke (adjacent to the River Ancholme). The location of the outfalls/discharges are to the nearest 100m and are almost certainly off-site near to the south of the site (about 30m south) and associated with the adjacent sewage works

There are some nearby reported Local Authority Pollution Prevention And Controls:

- Qk Honeycomb Products Ltd (87m north); PG6/2 Manufacture of timber and wood-based products; status: Permitted
- Midgley Road Haulage (385m south); PG1/1Waste oil burners, less than 0.4MW net rated thermal input; status: Authorisation revoked

There are some nearby reported Prosecutions:

- Land At Mill Lane Brigg, North Lincolnshire (905m south); ENVIRONMENTAL PROTECTION ACT 1990, SECTION 59 (5)

There are some nearby reported Pollution Incidents to Controlled Waters:

- (102m southwest); Category 3 - Minor Incident; Pollutant: Rubble/Litter Or Solids into Freshwater Stream/River

There are no other identified pollution data or pollution control data located nearby. Near to the site, there are no reported:

- Contaminated Land Register Entries And Notices (none within 1km)
- Enforcement And Prohibition Notices (none within 1km)
- Integrated Pollution Controls (none within 1km)
- Integrated Pollution Prevention And Control (none within 1km)
- Local Authority Integrated Pollution Prevention And Control (none within 1km)
- Local Authority Pollution Prevention And Control Enforcements (none within 1km)
- Historical Prosecutions (none within 1km)
- Registered Radioactive Substances (none within 1km)
- Water Industry Act Referrals (none within 1km)
- Control Of Major Accident Hazard Sites, COMAH (closest is 763m south)
- Explosive Sites (none within 1km)

- Notifications of Installations Handling Hazardous Substances, NIHHS (791m south)
- Planning Hazardous Substance Consents (closest is 779m south)
- Planning Hazardous Substance Enforcements (none within 1km)

### 6.3 Soil chemistry

*Estimated soil chemistry data* from the BGS indicates element concentrations for rural and urban soil around the site could be as shown below (in Table 6). No possible contaminants of concern have been identified from this data.

Table 6: BGS Estimated Soil Chemistry		
Contaminant	Concentration (mg/kg)	
	Rural	Urban
Arsenic	15 - 25	No data available
Cadmium	<1.8	
Chromium	90 - 120	
Lead	<100	
Nickel	30 - 45	

### 6.4 Radon

With respect to *radon potential*, the site is in a Lower probability radon *area* in which less than 1% of homes are estimated to be at or above the *Action Level*. BGS and National Geoscience Information Services report that: “No radon protection measures are necessary in the construction of new dwellings or extensions.”

### 6.5 Industrial land use

As discussed previously (in Section 4), historical evidence shows there has been some industrial historical land use of potential concern (at or near to the site) including:

- Current site use: Keyo Agricultural poultry distribution lorry and trailer depot (on-site and adjacent to the west) – from early 2000s to present
- Diesel/oil tanks (60m north) - from early 2000s to present
- Sewage Works (0m south) – c. 1960s to present
- Sewage Works (50m southeast) – early 1900s to present, including possible minor former treatment bed infilling around the 1960s
- Former landfill (135m south) – former pond and clay pit within Carr Island infilled around the 1960s
- Made ground (80m southwest) – possible reworked land within Carr Island

There are some nearby reported *Contemporary Trade Directory Entries*. The closest are listed below (in order of proximity to the site).

- Sipling Covermakers Ltd (128m southeast) – Tarpaulins; status: Active
- Screwfix (160m southeast) – Builders' Merchants; status: Active

The nearest reported *Point of Interest (POI) for commercial services* is as follows.

- M H Motor Services (136m southeast) – Vehicle Repair, Testing and Servicing
- John Reid Trucking (136m southeast) - Distribution and Haulage

The nearest reported *Point of Interest (POI) for manufacturing and production* are as follows.

- Works (on-site) – Industrial Features
- Ancholme Business Park (55m east) – Industrial Features

The nearest reported *Points of Interest (POI) for public infrastructure* are as follows.

- Sewage Works (103m east) – Waste Storage, Processing and Disposal

The nearest reported *Fuel Station Entry* are as follows.

- Tesco Brigg Automat (473m southeast); status: Open

Near to the site, there are no reported:

- Points of Interest (POI) for education and health (none within 1km)
- Points of Interest (POI) for Recreational and Environmental (closest is a playground 272m southeast)

## 6.6 Sensitive land use

There are no identified sensitive land uses at or near to the site apart from:

- Nitrate Vulnerable Zone (on-site) – for surface water in Ancholme From Bishopbridge To The Humber Nvz

## 7 Unexploded ordnance (UXO)

### 7.1 Zetica Bomb Risk Map

A Zetica Unexploded Bomb Risk Map, as presented later (in Appendix E), shows that:

- The site is within an area of LOW historical bombing density (i.e. >15 bombs per 1000 acres of area)
- There are no identified nearby *UXO finds* (within 1km)
- There are no identified nearby *Luftwaffe bombing targets* (within 1km)
- There are no identified nearby *docks* (within 1km)
- There are no identified nearby *transport, utilities or industry* (within 1km)
- There IS an identified nearby *military site or feature* (within 1km)
- There are no identified nearby *bombing decoys* (within 1km)

### 7.2 Zetica UXO Preliminary desk study assessment (PDSA)

Because of the former WWII Military Site or Feature (c. 1000m southeast), UXO specialists Zetica were instructed to carry out a UXO preliminary desk study assessment (PDSA) for a nearby site, a copy of which is presented later (in Appendix E).

The Zetica assessment notes the following WWII strategic targets within 5km of the site:

- Transport infrastructure and public utilities
- Engineering and metal works
- Military establishments and training areas

No records of bombs falling on the site have been identified.

Overall, the Zetica PDSA notes “while always prudent, a detailed desk study is not considered essential in this instance”.

## 8 Initial Contaminated Land Assessment

### 8.1 Assessment principles

Current legislation and best practice, such as Part IIA of the Environmental Protection Act (1990) and the Land Contamination Risk Management (LCRM) guidance, available online (from the EA via the UK government website), recommend that potentially contaminated land is managed using a risk-based approach. Model procedures to assess the risks from contaminated land involve the development of a conceptual site model (CSM) and the identification and assessment of possible contamination linkages.

A contamination linkage comprises a source (i.e. a contaminant capable of causing pollution or harm), a receptor and a viable pathway by which one can be transmitted to the other. If one of these three elements are missing, there is no significant risk.

The risk from a potential contamination linkage can be assessed as a product of the severity of the consequences that might arise from the contamination hazard and the probability of the hazard occurring, as outlined in CIRIA C552 (Rudland *et al.*, 2001). The definitions used to perform the risk assessment for the subject site are shown below (in Tables 7 to 10).

Classification	Category/Definition			
	Human	Controlled waters	Property	Eco system
Severe	Short term acute risk	Short term risk	Catastrophic damage	Short term risk
Medium	Chronic damage	Pollution to sensitive water resources		Significant change
Mild		Pollution to non-sensitive water resources	Significant damage	Significant damage
Minor	Non-permanent health effects		Repairable damage	

Classification	Definition
Highly likely	There is a pollution linkage and an event that appears very likely in the short term and or almost inevitable over a long term, or evidence at the receptor of harm or pollution
Likely	There is a pollution linkage and all elements are present which means that it is probable that an event will occur.
Low likelihood	There is a pollution linkage and circumstances are possible under which an event will occur. However, it is not certain that even over a long period such an event would occur and is less likely in the short term.
Unlikely	There is a pollution linkage, but circumstances are such that it is improbable that an event would occur even in the long term.

A matrix can be used to determine a suitable risk classification, as shown below (in Table 9). The largest risks are where the severity of the contaminant is great and the probability of the contaminant linkage occurring is highly likely. The definitions of the different classifications used in this assessment, based on CIRIA C552 (Rudland *et al.*, 2001), are also shown below (in Table 10).

		Consequence			
		Severe	Medium	Mild	Minor
Probability	Highly likely	<b>Very high</b>	High	Moderate	Moderate/low
	Likely	High	Moderate	Moderate/low	Low
	Low likelihood	Moderate	Moderate/low	Low	<b>Very low</b>
	Unlikely	Moderate/low	Low	<b>Very low</b>	<b>Very low</b>

Classification	Definition
<b>Very High</b>	There is a high probability that severe harm could arise to a designated receptor from an identified hazard or there is evidence that severe harm to a designated receptor is currently occurring. This risk if realised is likely to result in a substantial liability. Investigation and or remediation is required.
<b>High</b>	Harm is likely to a designated receptor from an identified hazard or there is evidence that severe harm to a designated receptor is currently occurring. This risk if realised is likely to result in a substantial liability. Investigation and or remediation may be necessary in the short term and likely over the long term.
<b>Moderate</b>	It is possible that harm could arise to a designated receptor from the identified hazard. However, it is relatively unlikely that such a hazard would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. Investigation is normally required to clarify and determine the potential risk. Some remedial works may be required in the long term.
<b>Low</b>	It is possible that harm could arise to a designated receptor from the hazard identified but is likely that this hazard if realised would at worst normally be mild.
<b>Very low</b>	There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe

## 8.2 Initial conceptual site model (CSM)

The following conceptual site model considers all plausible sources, pathways and receptors of potential contamination. This is based on the proposed development which is **commercial**.

### 8.2.1 Sources of contamination

Based on the assembled desk study information, the identified potential sources of contamination are shown below (in Table 11). At this stage, some sources are considered even where there might potentially be no plausible pathway to the site or where the associated contamination might not be a viable hazard to receptors.

Table 11: Potential sources of contamination													
Location	Potential source	Potential contaminants of concern										Credible source?	
		Soil and/or groundwater											Gas
		Metals	PAHs	Asbestos	Petroleum hydrocarbons	UXOs	Other petroleum products (e.g. MTBE)	Pathogens	Nuisance odour	-	Permanent harmful ground gases		
On-site	A. Made ground and hard surfacing	✓	✓	✓	✓							Y	
	B. Vehicle wash down area	✓	✓	✓	✓							Y	
	C. Current land use: distribution depot (of poultry)	✓	✓		✓							Y	
	D. Historical WWII bombing					✓						N	
	E. Highly organic subsoils										✓	Y	
Off-site	F. Adjacent land use: vehicle workshops (0m north)	✓	✓		✓							Y	
	G. Sewage works (0m south) and outfall (30m southwest)							✓	✓			N	
	H. Current land use: diesel and gas oil tanks (50m northwest)	✓	✓		✓		✓					Y	
	I. Historical landfill (135m south)										✓	N	

Three of the above contamination sources (Sources D, E and H) are not considered credible sources of contamination because desk study information indicates only minimal probability of such sources. This is explained as follows.

- Source D: the site shows a low intensity historical bombing density and a specialist PDSA carried out by Zetica indicates no further measures, so WWII bombs are not considered a credible source of buried UXO contamination.
- Source G: pathogens from the nearby sewage works (outfall) are unlikely to have migrated through the anticipated superficial clayey Alluvium. *There may still be a significant nuisance odour – but an assessment of the potential nuisance odour impact from the local sewage works is beyond the scope of this report.*

- Source I: The historical landfill (135m south) is of a significant age and distance from the site, with no identified significant potential preferential pathways. The former landfill is on the far side of the Old River Ancholme which is underlain by very low permeability clayey alluvial deposits that should severely inhibit the migration of ground gases

### 8.2.2 Pathways

There are many potential pathways to receptors considered. For the proposed site, these may potentially include:

- Inhalation (i.e., indoor or outdoor dust or vapour)
- Ingestion (i.e. swallowing ground material or dust)
- Absorption (i.e. dermal contact with ground material or aggressive chemical attack)
- Migration (i.e. vertical/lateral movement through soil, rock, groundwater, building materials, voids and along services)

In outdoor areas, the pathways for soil contaminants to reach humans tend to be inhalation of dust, ingestion and absorption. In some outdoor areas (e.g. within soft landscaping) there might potentially be opportunity for direct exposure to soil contaminants and consumption of home grown produce. However, where the proposed development involves a substantial layer of permanent hardstanding, this should generally prevent direct exposure to contamination.

Within any indoor areas, the main pathway from pollutants to people is typically through the inhalation of vapours and gases. Generally, this could potentially include some of the more volatile organic compounds including lighter fraction petroleum hydrocarbons (as well as permanent gases such as carbon dioxide and methane). Of course, more direct pathways (absorption, ingestion, etc.) might also occur indoors if soil materials are physically transported indoors (e.g. by wind or on footwear).

Migration of fluid contamination can occur through permeable soil and rock sub-strata, often along preferential pathways. Liquid leachate contamination will typically tend to flow down vertically through unsaturated permeable strata and spread out more laterally when it reaches impermeable strata or saturated ground. Preferential pathways can also occur through artificial features such as pipes and granular bedding.

Migration can occur to facilitate other pathways. For example, inhalation of vapours may occur after migration through soil strata. Also, migration may result in the build-up and combustion of some ground gases, e.g. methane.

In some circumstances, installed foundation piles may provide a vertical pathway for contamination. Some pile types are more likely to provide a pathway than others.

### 8.2.3 Receptors

Receptors comprise those material items or living beings that may be impacted by contaminants. For the site, these may include:

- human site users (i.e. site workers, future site users, visitors, trespassers)
- controlled waters (i.e. bodies of groundwater and surface water)
- building materials and services (e.g. clean water pipework and buried concrete)
- ecological systems (e.g. local wildlife and fauna)
- adjacent site users (e.g. humans, ecological systems)

## 8.3 Preliminary risk assessment (PRA)

A preliminary risk assessment is presented below (in Table 12). This shows identified possible potential contamination linkages as well as the findings of the initial conceptual site model.

Risk ratings of very low or low are not considered significant while higher risk ratings (of Low/Moderate or above) are deemed unacceptable. The source-pathway-receptor combinations associated with unacceptable risks constitute potential contamination linkages (PCLs) which need further consideration.

The preliminary risk assessment has identified five potential contamination linkages (PCL1 to PCL5) with unacceptable risk (Low/Moderate), as summarised below (in Table 13). These source-pathway-receptor contamination linkages are of unacceptably high risk and require further attention.

### 8.3.1 Risks to human health (of future site users)

Human health of future site users is at *Low/Moderate* risk from:

- Inhalation of vapours within enclosed indoor areas from hydrocarbon (fuel/oil) impacted subsoils and groundwater

### 8.3.2 Risks to human health (construction workers)

The human health of construction workers is at *Low/Moderate* risk from:

- (*Ground workers:*) direct exposure (inhalation of dust, absorption, ingestion) to possible ground contamination (such as fuel/oil hydrocarbons, metals, PAHs and asbestos) within near surface ground material including hardstanding

**Table 12: Initial conceptual site model and preliminary risk assessment**

Initial conceptual site model			Preliminary risk assessment			
Potential source	Potential pathway	Potential receptor	Probability	Severity	Risk rating	Comments / Rationale
1. Made ground and hard surfacing 2. Vehicle wash down area 3. Current land use: distribution depot (of poultry) 4. Adjacent land use: vehicle workshops (0m north) 5. Current land use: diesel and gas oil tanks (50m northwest) <b>Metals, PAHs, Asbestos, Petroleum hydrocarbons and other petroleum products (such as MTBE)</b>	Inhalation, ingestion, absorption	Future site users	Unlikely	Medium	Low	No soft landscaping anticipated around the proposed extension so flooring and hardstand should provide a barrier.
		Ground workers	Low likelihood	Medium	Low / Moderate	Exposure to contaminated subsoils could occur during groundworks
	UXO explosion	Ground workers	Negligible	Severe	Low	Preliminary UXO information (in Appendix E) indicates no significant UXO risk
	Inhalation of vapours	Future site users	Low likelihood	Medium	Low / Moderate	On-site and local spills and leaks of vapour-producing fuel and oils could have occurred historically
		Ground workers	Unlikely	Medium	Low	
	Migration	Aquifer waters (e.g. in alluvium)	Low likelihood	Medium	Low / Moderate	Groundwater table should be relatively shallow based on local topography. The groundwater could be impacted by fuel & oil contamination
	Migration	Surface waters	Low likelihood	Medium	Low / Moderate	Any contaminated groundwater or leachate could migrate into nearby surface waters
	Absorption	Local flora and fauna	Unlikely	Medium	Low	Elevated levels of phytotoxic contamination could be present, but there is no proposed additional vegetation
	Aggressive attack (by absorption)	Water pipework	Low likelihood	Medium	Low / Moderate	Standard plastic water supply pipe could be permeated by hydrocarbons
	Aggressive attack (by absorption)	Buried concrete	Unlikely	Medium	Low	Buried concrete (for example for footings) may still require sulphate protection, but it is assumed this will be provided as a matter of course as required
1. Made ground and hard surfacing 6. Highly organic subsoils <b>permanent ground gases (such as methane and CO<sub>2</sub>)</b>	Migration and inhalation / combustion	Future site users	Unlikely	Severe	Low / Moderate	Putrescible material in adjacent local made ground deposits (0m south) and highly organic natural deposits could be a possible, albeit high unlikely, source of potentially significant ground gas for the proposed new commercial building

### 8.3.3 Risks to controlled waters

There are identified significant risks to groundwaters and surface waters.

The groundwater within anticipated near surface natural alluvium deposits (a Secondary Aquifer – A) is at potentially significant risk from:

- Downward migration of fuel / oil contamination from leaks and spills into the ground and then into groundwater either within solution (in percolating groundwater) or as non-aqueous phase liquid (NAPL)

Local surface waters are at potentially significant risk from:

- Horizontal migration of mobile petroleum hydrocarbon and other petrochemical contamination into the surface waters, probably via groundwaters

Table 13: Potential contamination linkages (PCLs)					
Ref.	Source	Pathway	Receptor	Risk rating	Possible solution
PCL1	1. Made ground and hard surfacing 2. Vehicle wash down area 3. Current land use: distribution depot (of poultry) 4. Adjacent land use: vehicle workshops (0m north) 5. Current land use: diesel and gas oil tanks (50m northwest) <b>Metals, PAHs, Asbestos, Petroleum hydrocarbons and other petroleum products (such as MTBE)</b>	Inhalation, ingestion, absorption	Ground workers	Low / moderate	Safe working practices
PCL2		Inhalation of vapours	Future site users	Low / Moderate	Excavation and disposal (or treatment) of fuel/oil impacted soils and groundwater (and installation of a vapour resistant membrane)
PCL3		Migration	Superficial aquifer (in alluvium)	Low / moderate	Ground treatment, excavation/ extraction and off-site disposal of impacted soils and groundwater
PCL4		Migration	Surface waters	Low / moderate	Ground treatment, excavation/ extraction and off-site disposal of impacted soils and groundwater
PCL5		Aggressive attack (by absorption)	Water supply pipe	Low / moderate	Barrier pipe for below ground water supply
PCL6		1. Made ground and hard surfacing 6. Highly organic subsoils <b>Permanent ground gases (such as methane and CO2)</b>	Migration and inhalation / combustion	Future site users	Low / moderate

### 8.3.4 Risk to building materials

There is a potentially significant risk that any buried plastic water supply pipework could be permeated by hydrocarbon ground contamination, which could adversely affect the flavour of the supplied water and even potentially cause sickness to consumers. Metal pipework could be affected by electrical conductivity, redox potential and pH, but below ground metal pipework is not anticipated.

Buried concrete can be attacked by sulphates and other soluble metal salts. However, the required concrete sulphate resistance should be provided as a matter of course during building works and be checked and verified by local authority building control and building warranty providers.

### 8.3.5 Risks to ecology

No significant risk to ecology has been identified. The site and local area is nearly all covered by hardstanding which means there is no viable pathway to local ecology.

## 8.4 Required remediation measures

At this stage, no remediation options are recommended to address the identified potential contamination linkages (PCLs). These should be considered following further investigation. Notwithstanding the above, it would be prudent to make allowance in the project budget to provide some remediation measures as shown above (in Table 13) and as follows.

- Excavation/Extraction and disposal or treatment of contaminated subsoils (and groundwater) could be required if substantial fuel or oil is found to be present in the subsoils or groundwater
- Gas/Vapour resistant membrane in floors are another potentially required remediation measure – but might not be needed unless an unexpected quantity of contamination is encountered
- Barrier pipework (e.g., Protecta-line™ or similar) will most probably need to be provided for water supply pipework and fittings due to the site's history and the potential for made ground

All the above measures might or might not be needed and are subject to the findings of further investigation. In addition, appropriate safe working practices will need to be followed during on-site groundworks.

## 8.5 Proposed further investigation

The following investigation into *in situ* ground contamination is proposed:

- Several sample holes should be carried out to investigate the nature and extent of made ground and potential contamination. At least five sample holes (say, 2m deep) are recommended with geochemical tests for contaminants of concern on samples of ground material (and groundwater)
- Ground gas investigation using installed monitoring wells

## 8.6 Site management

### 8.6.1 *Minimising risks to groundworkers and nearby (human) receptors*

As discussed, groundworkers face potentially significant health risks from dealing with potential contaminants of concern within the made ground (such as asbestos and oil/fuel) The contractor needs to address these risks in their construction risk assessments and method statements, for example, by providing suitable PPE, welfare facilities, supervision and training.

Risks to members of the public and nearby residents (such as from dust inhalation) and the wider environment must also be mitigated by the contractor's safe methods of working which must abide by relevant regulations such as the Control of Asbestos Regulations (2012).

### 8.6.2 *Reuse of site won material*

Only *in situ* clean natural soil materials should be automatically deemed suitable for reuse on site and only provided no elevated contamination is found or suspected.

Any excavated potentially contaminated made ground or grubbed up hardstanding will NOT be suitable for re-use at the site UNLESS it is covered by a suitable permit or waste exemption (for example, a U1 or T5 exemption) or protocol (such as the WRAP Protocol or the CL:AIRE Code of Practice: Definition of Waste). Accordingly, it would be prudent to make budgetary allowance for the disposal of excavated made ground off-site.

### 8.6.3 *Unforeseen contamination*

Any additional unforeseen contamination (for example, gross petroleum odours/staining or asbestos containing materials) encountered during the development of the site will need to be monitored and reported to the local authority. Work must be halted in any area of the revealed potential contamination and the contamination investigated and assessed to the satisfaction of the local authority.

If unforeseen contamination is encountered, proposed remediation measures may require revision.

## **8.7 Water supply pipework**

Based on available information, barrier piping will most probably be needed for water supply. This typically comprises PE plastic pipework with a coated aluminium core liner such as Protecta-line™ with suitably protected joints and fittings.

## **8.8 Gas protection measures**

Potentially credible source of permanent hazardous ground gas have been identified. Therefore, ground gas measures might potentially be required. Also, if substantial quantities of volatile, vapour-producing (organic) contamination is encountered, vapour protection measures might be needed.

Nevertheless, it is perhaps likely that further investigation will indicate no requirement for ground gas protection measures.

## 9 Summary & Conclusions

### 9.1 Desktop information

#### 9.1.1 Proposed development

The proposed development comprises the following.

- Erection of a new commercial building within an existing office and vehicle depot operated by Keyo Agricultural.
- The proposed building is about 84m by 15m in plan area and will be split into seven units (Units 1 to 7).
- An existing grassy embankment (about 0.7m-high) will require clearance and off-site removal as part of the proposed works.

#### 9.1.2 Site description

The site consists of the east half of the Keyo Agricultural Services Ltd property, Ancholme House, Europa Way, Brigg, post code DN20 8AR, grid reference 499400, 407730.

The site is L-shaped, and about 130m-long and about 100m in maximum width.

The site comprises the east half of an existing office and workshop depot operated by a poultry transportation and logistics business (Keyo Agricultural). The site's larger features include (1) a grassy embankment (c. 0.7m-high), (2) an asphalt-surfaced car park and access road, (3) a stone-surfaced lorry and trailer parking area and (4) a concrete-covered vehicle wash-down area. Smaller features include (a) an ornamental pond, (b) a poultry crate storage area, (c) a bin and skip storage area and (d) some other small areas of soft landscaping.

The existing west half of the Keyo Agricultural depot does not include any areas of proposed development and is not included within the subject site. Nevertheless, the west half includes notable off-site features such as (1) a main workshop and office building, (2) a row of three fuel tanks (two diesel, one gas oil) about 50m northwest, (3) another wash down area about 30m northwest and (4) adjacent asphalt surfaced parking areas.

The site is adjacent to an existing sewage treatment works (to the south) and other commercial units (to the north and east).

### 9.1.3 Site topography

The site area is mostly very flat and level, about 1.7m to 2.0m AOD. However, the grassy embankment (position of the proposed building) is about 0.7m-high – and about 2.5m to 2.7m AOD along its top.

### 9.1.4 Site history

Available information about the site's history is summarised as follows.

- Existing Keyo Agricultural depot (on-site and adjacent to the west) – built around 2006 or 2007.
- Existing sewage works (0m south) – mostly built around 1950s or 1960s.
- Oldest part of nearby sewage works (90m east) – from c. 1900 to present, when adjacent ground (0m south) may have been reworked or made up – possibly includes former filter beds infilled in the 1970s or 1980s.
- Possible landfilling and pond infilling (90m southwest) – during the 1950s and 1960s – on the far side of the Old River Ancholme.

### 9.1.5 Published geology

The provisionally anticipated geology is as shown below (in Table 14).

<b>Table 14: Summary of anticipated ground conditions inferred from published geology</b>		
<i>Strata</i>	<i>Description</i>	<i>Depth to base (m BEGL)</i>
<b>Made ground</b>	Probable granular fill	<1
<b>Alluvium (ALV)</b>	Soft (peaty) silts and clays with a probable firm crust (1m to 2m in thickness). Possible basal sand and gravel	3 – 6
<b>Glaciolacustrine Deposits (GLLD)</b>	Mainly sands/gravels becoming silts/clays with depth	8 – 12
<b>Oxford Clay Formation (OXC)</b>	Grey firm clays grading into stiff clays/mudstone	8 – 22
<b>Kellaways Sand Member (KLS)</b>	Sandstone possibly present as dense sands and gravels	10 – 25
<b>Kellaways Clay Member (KLC)</b>	Mudstone possibly present as stiff clays	12 – 28

*All anticipated ground conditions are subject to confirmation with site works. BEGL – below existing ground level*

### 9.1.6 Hydrogeology and hydrology

Hydrogeological and hydrological information:

- The anticipated Alluvium is a Secondary Aquifer – A (although could be an aquitard, if clayey)
- The anticipated clay bedrock is Unproductive Strata
- The site is not within or near a groundwater Source Protection Zone (SPZ)
- Nearby surface water features: on-site pond, a drain/ditch (10m south), River Ancholme (80m west)
- The site is within a Flood Zone Area (Flood Zone 3)

### 9.1.7 *Other environmental information*

Other environmental information:

- Nearest historical landfill: Jackson Brick Works (135m south) – within Carr Island
- The site is not affected by radon. No protection measures required
- The site is in an area with a low historical bombing density

## 9.2 **Contamination assessment**

### 9.2.1 *Initial conceptual site model*

Potential sources of contamination have been identified:

- A. Made ground and hard surfacing
- B. On-site vehicle wash down area
- C. Land use: distribution depot (of poultry)
- D. Historical WWII bombing
- E. Highly organic subsoils
- F. Adjacent land use: vehicle workshops (0m north)
- G. Sewage works outfall (30m southwest)
- H. Nearby land use: diesel and gas oil tanks (70m northwest)
- I. Historical landfill (135m south)

However, based on further analysis, three of the above sources (D, G and I) were not considered credible. Metals, PAHs, asbestos, petroleum hydrocarbons and other petrochemicals (such as MTBE) were identified as soil contaminants of concern as were permanent ground gases (such as methane). Various possible pathways (including inhalation, ingestion, absorption, migration) have been considered for the above contaminants to reach and affect environmental receptors (such as humans, ecology, controlled waters & building materials).

### 9.2.2 *Preliminary risk assessment*

A preliminary risk assessment has identified six potential contamination linkages (PCL1 to PCL6) with unacceptable risks which merit further consideration, as shown below (in Table 15). Possible required remediation measures are also shown, but these are speculative only and subject to confirmation.

### 9.2.3 *Further investigation*

Further investigation is recommended to determine the extent of any land contamination and help select suitable remediation measures, as required. Proposed ground contamination investigation works comprise:

- a) Several sample holes (at least five) to investigate the nature and extent of made ground and potential contamination with tests for contaminants of concern on samples of ground material (and groundwater)
- b) Ground gas investigation using installed monitoring wells

The results of the investigation should be used to carry out a (phase 2) revised contamination risk assessment.

Table 15 (also Table 13): Potential contamination linkages (PCLs)					
Ref.	Source	Pathway	Receptor	Risk rating	Possible solution
PCL1	1. Made ground and hard surfacing 2. Vehicle wash down area 3. Current land use: distribution depot (of poultry) 4. Adjacent land use: vehicle workshops (0m north) 5. Current land use: diesel and gas oil tanks (50m northwest) <b>Metals, PAHs, Asbestos, Petroleum hydrocarbons and other petroleum products (such as MTBE)</b>	Inhalation, ingestion, absorption	Ground workers	Low / moderate	Safe working practices
PCL2		Inhalation of vapours	Future site users	Low / Moderate	Excavation and disposal (or treatment) of fuel/oil impacted soils and groundwater (and installation of a vapour resistant membrane)
PCL3		Migration	Superficial aquifer (in alluvium)	Low / moderate	Ground treatment, excavation/ extraction and off-site disposal of impacted soils and groundwater
PCL4		Migration	Surface waters	Low / moderate	Ground treatment, excavation/ extraction and off-site disposal of impacted soils and groundwater
PCL5		Aggressive attack (by absorption)	Water supply pipe	Low / moderate	Barrier pipe for below ground water supply
PCL6		6. Highly organic subsoils <b>Permanent ground gases (such as methane and CO2)</b>	Migration and inhalation / combustion	Future site users	Low / moderate

## 9.3 Site management

### 9.3.1 *Other health and safety issues*

As discussed, groundworkers face potentially significant health risks from dealing with potential contaminants of concern within the made ground and hard surfacing (such as asbestos and oil/fuel). The contractor needs to address these risks in their construction risk assessments and method statements, for example, by providing suitable PPE, welfare facilities, supervision and training.

Risks to members of the public and nearby residents (for example, from dust inhalation) and the wider environment must also be mitigated by the contractor's safe methods of working which must abide by relevant regulations such as the Control of Asbestos Regulations (2012).

### 9.3.2 *Reuse of site won material*

Clean site won natural soil materials (such as natural topsoil) could be suitable for reuse on site. Any excavated contaminated made ground or grubbed up hardstanding might need to be removed off site as waste; it will only be suitable for re-use at the site if it is covered by a suitable permit, waste exemption or protocol.

### 9.3.3 *Unforeseen contamination*

Work shall need to be halted in any area of any additional unforeseen contamination (for example, petroleum odours/staining or asbestos containing materials) encountered during the development of the site. The contamination will need to be monitored, investigated, and assessed to the satisfaction of the local authority.

### 9.3.4 *Water supply pipework*

Based on available information, barrier piping will most probably be needed for water supply. This typically comprises PE plastic pipework with a coated aluminium core liner such as Protecta-line™ with suitably protected joints and fittings.

### 9.3.5 *Ground gas protection and odour issues*

Hazardous ground gas or ground vapour protection measures might potentially be needed.

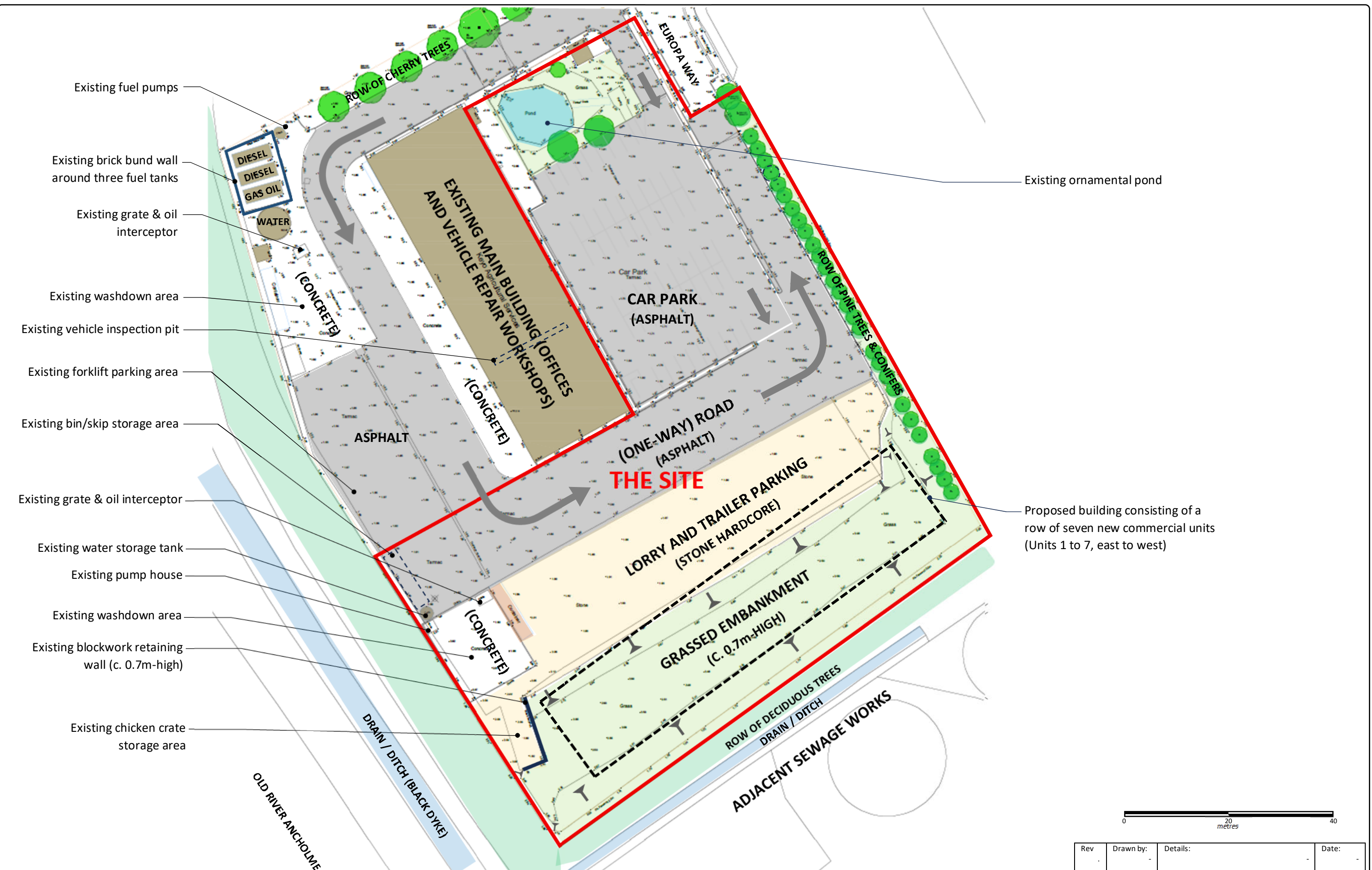
The assessment of potential nuisance odour issues associated with the adjacent sewage works are beyond the scope of this report.

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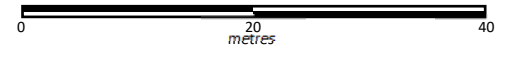
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**Appendix A**  
**Plans & Photographs**



- Existing fuel pumps
- Existing brick bund wall around three fuel tanks
- Existing grate & oil interceptor
- Existing washdown area
- Existing vehicle inspection pit
- Existing forklift parking area
- Existing bin/skip storage area
- Existing grate & oil interceptor
- Existing water storage tank
- Existing pump house
- Existing washdown area
- Existing blockwork retaining wall (c. 0.7m-high)
- Existing chicken crate storage area

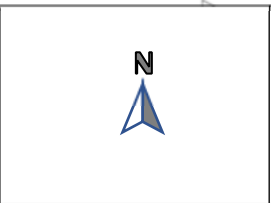
- Existing ornamental pond
- Proposed building consisting of a row of seven new commercial units (Units 1 to 7, east to west)



Rev	Drawn by:	Details:	Date:

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- Notes:
1. Do not scale
  2. All locations are approximate only
  3. Background image is from Keystone Architecture drawing number 2093.01
  4. There are no identified on-site historical features. The site has remained similar to existing since its development around 2005.
  5. This plan should be read in conjunction with the HML Phase 1 (desk study) report (with the same project number)



**Drawing Title: Existing site features plan**  
 Site: Keyo Agricultural, Europa Way, Brigg  
 Client: Keyo Agricultural Services Ltd  
 Project No.: 1361/6904/P

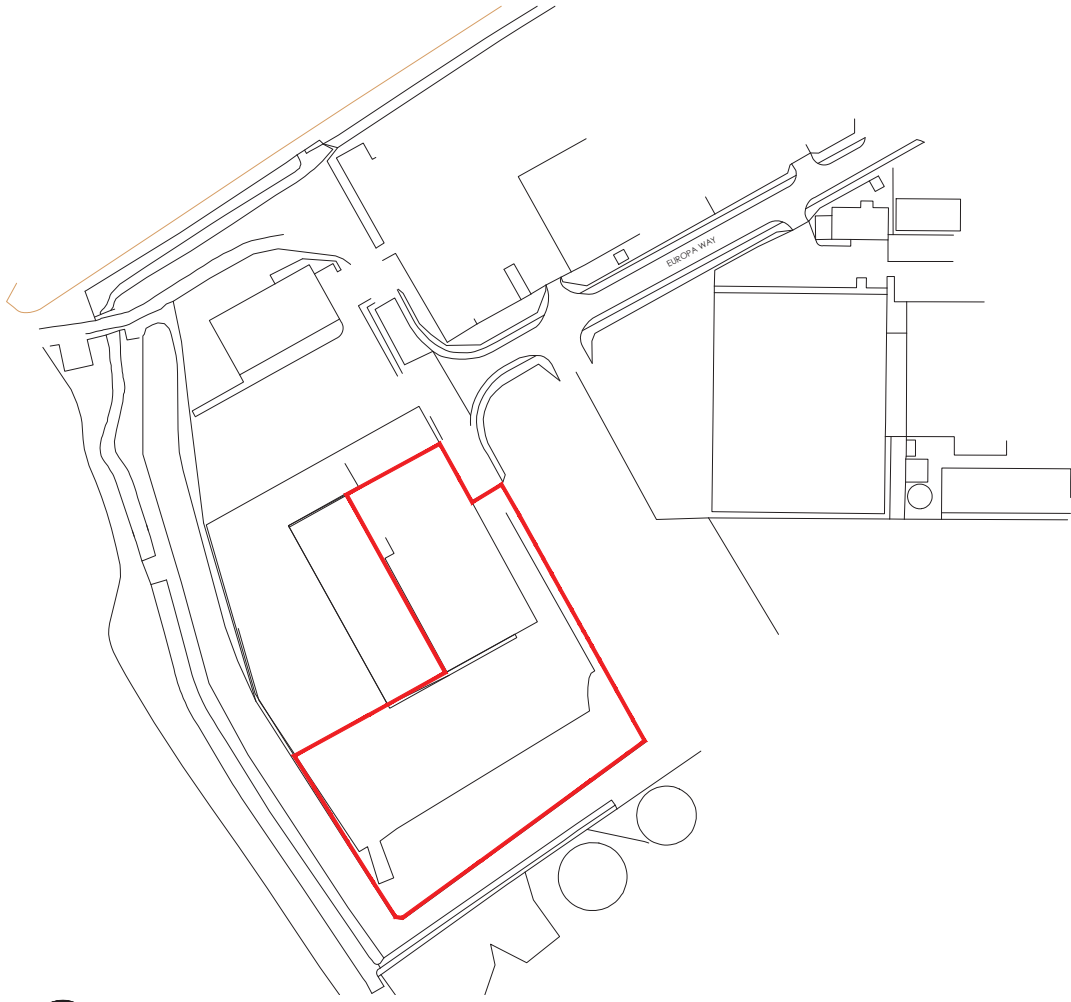
Drawn by: ED / RL  
 Checked by: DD  
 Scale: As shown  
 Size: A3  
 Date: 11 Dec 2025

Drawing number:  
**1361-6904-P1-01**  
 Revision: -

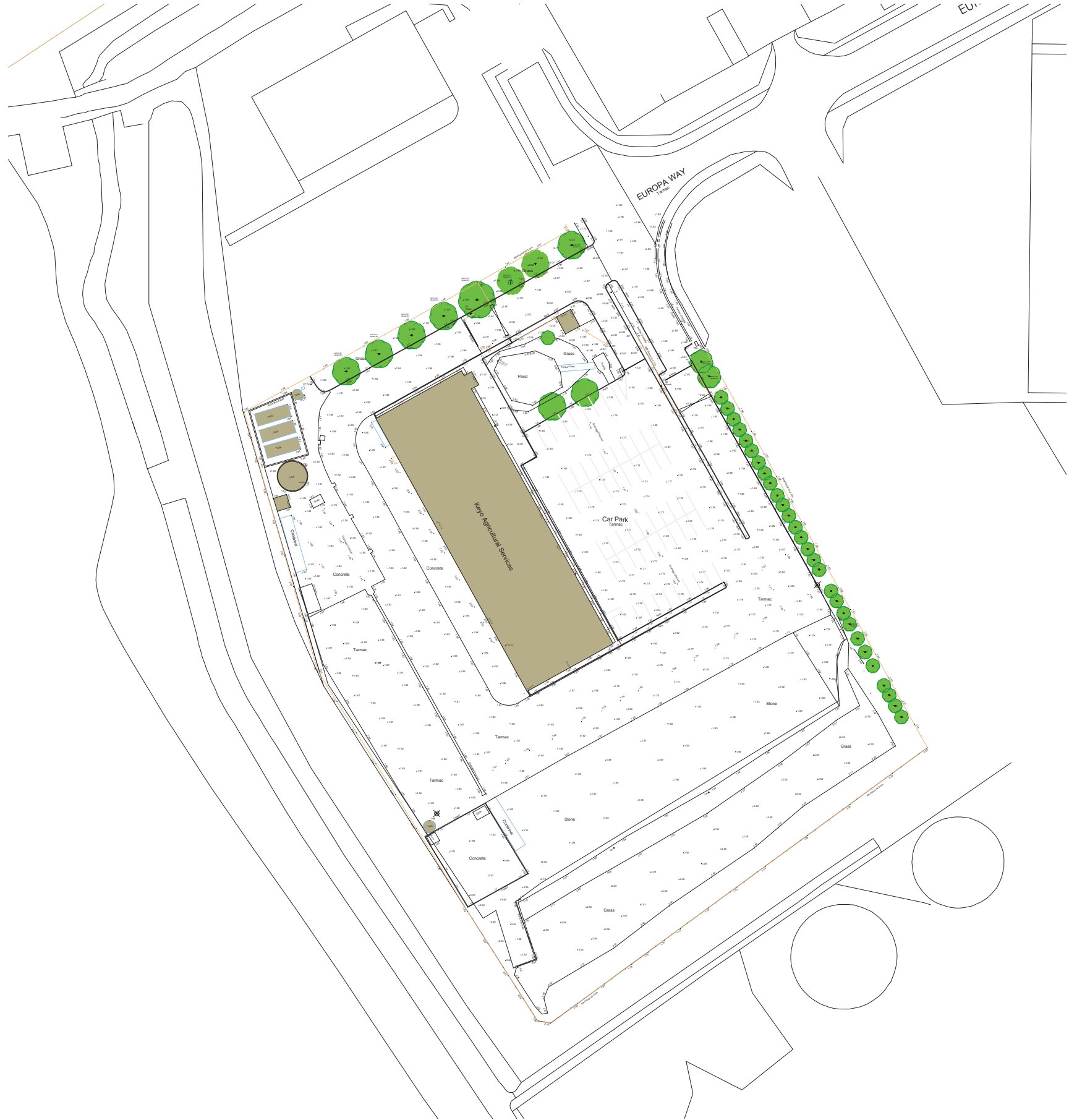
This drawing is the copyright of Idc Design Consultancy and must not be reproduced without written consent. The client/contractor is responsible for taking and checking all dimensions on site prior to commencement. Particulars where building elements have not been accessible during surveys, and reporting back to the architect/consultant are discrepancies. All materials specified on this drawing are to be used in strict accordance with manufacturers written instructions and current codes of practice.

All details and specifications on this drawing and in relation to the specific project should be adhered to. If any deviations occur the contractor / client should inform Idc Design Consultancy immediately so we can be held responsible for errors resulting from undetected detail and specification changes.

**DRAWING ISSUES AND REVISIONS**  
A. Red line boundary adjusted 18/11/25



**LOCATION PLAN**  
scale 1:1250



**EXISTING SITE PLAN**  
scale 1:500



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**PROJECT** | Proposed Industrial Units,  
Keyo, Europa Way,  
Brigg,  
Lincs

**DATE** | August 2025

**TITLE** | Existing

**SCALE** | 1:500 / 1:1250

**ORIGINAL SIZE** | A1

**DRG STATUS** | PLANNING

**DRAWING NUMBER** | LDC4715-02 A



Site location plan 1

Date copied: 11 Dec 2025

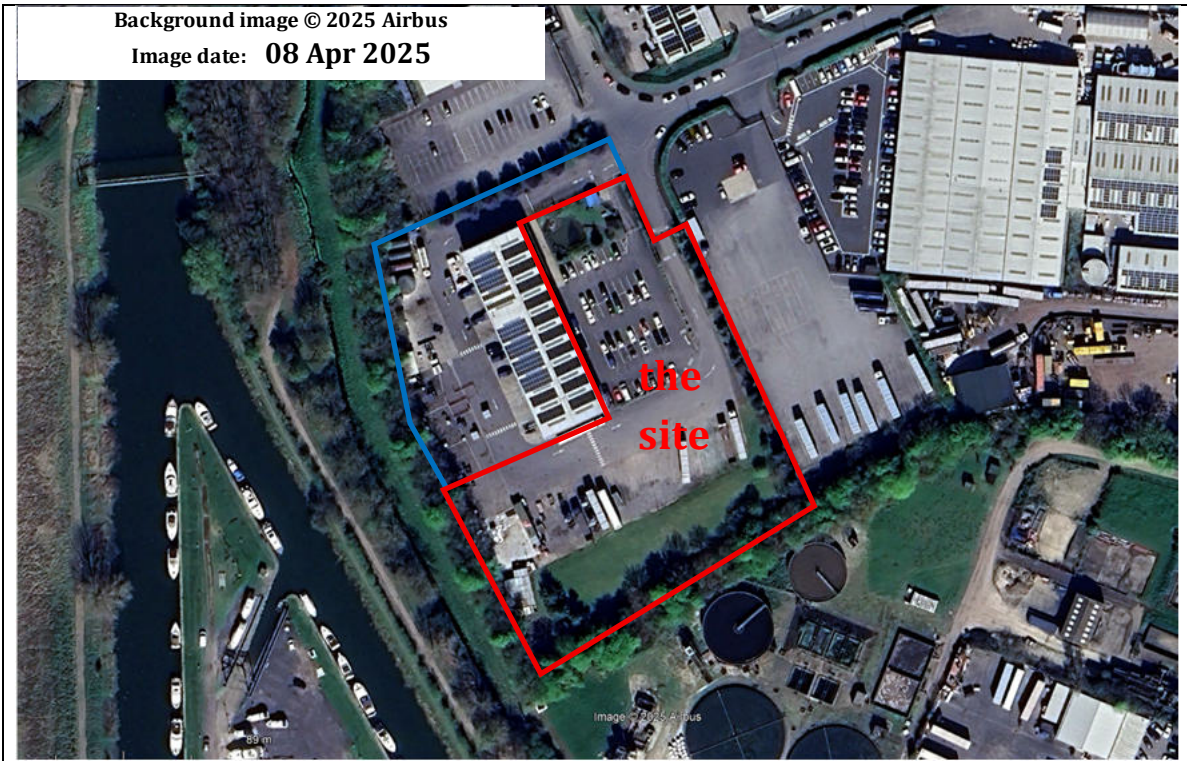
Source: openstreetmap.org



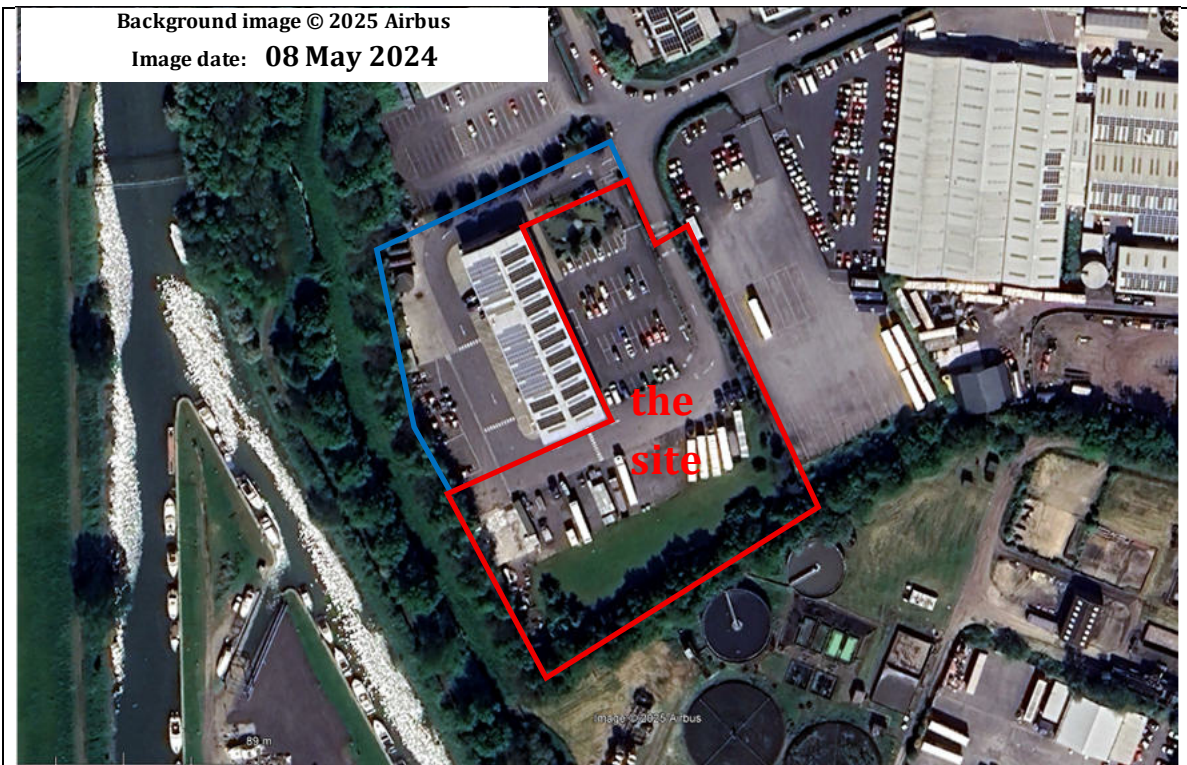
Site location plan 2

Date copied: 11 Dec 2025

Source: openstreetmap.org



*Aerial photograph: 1*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*



*Aerial photograph: 2*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*

Background image © 2025 CNES / Airbus

Image date: 10 Mar 2022



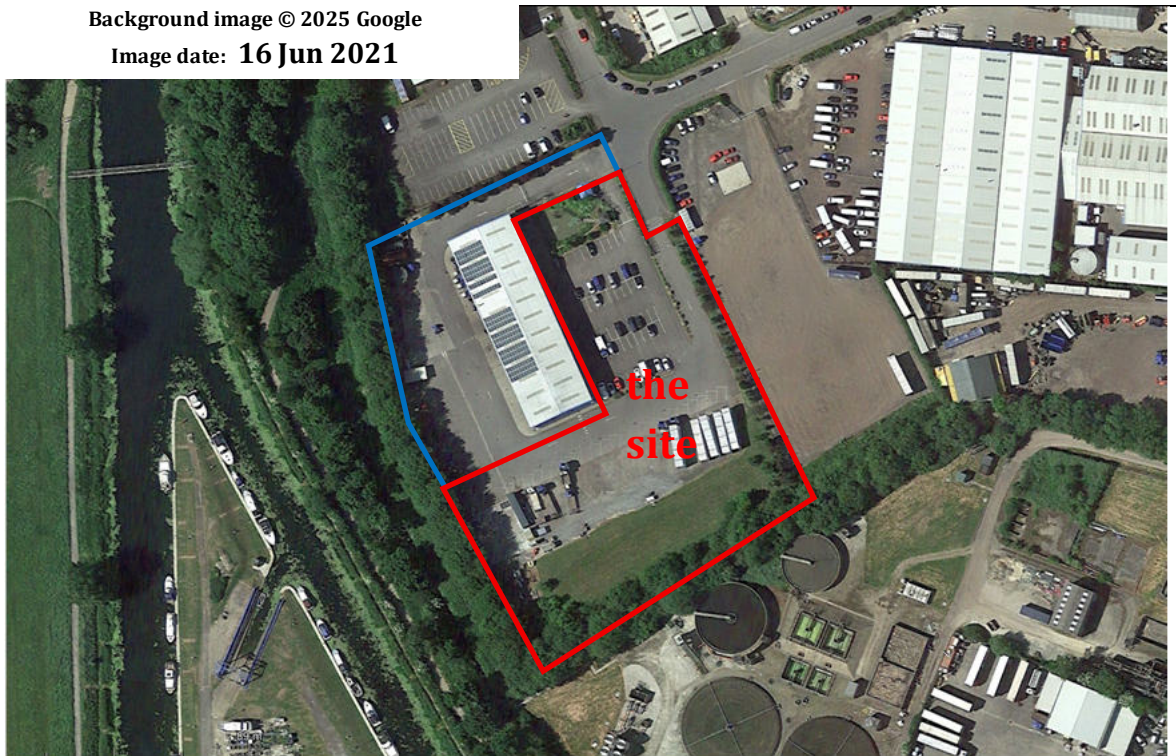
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Background image © 2025 Google

Image date: 16 Jun 2021

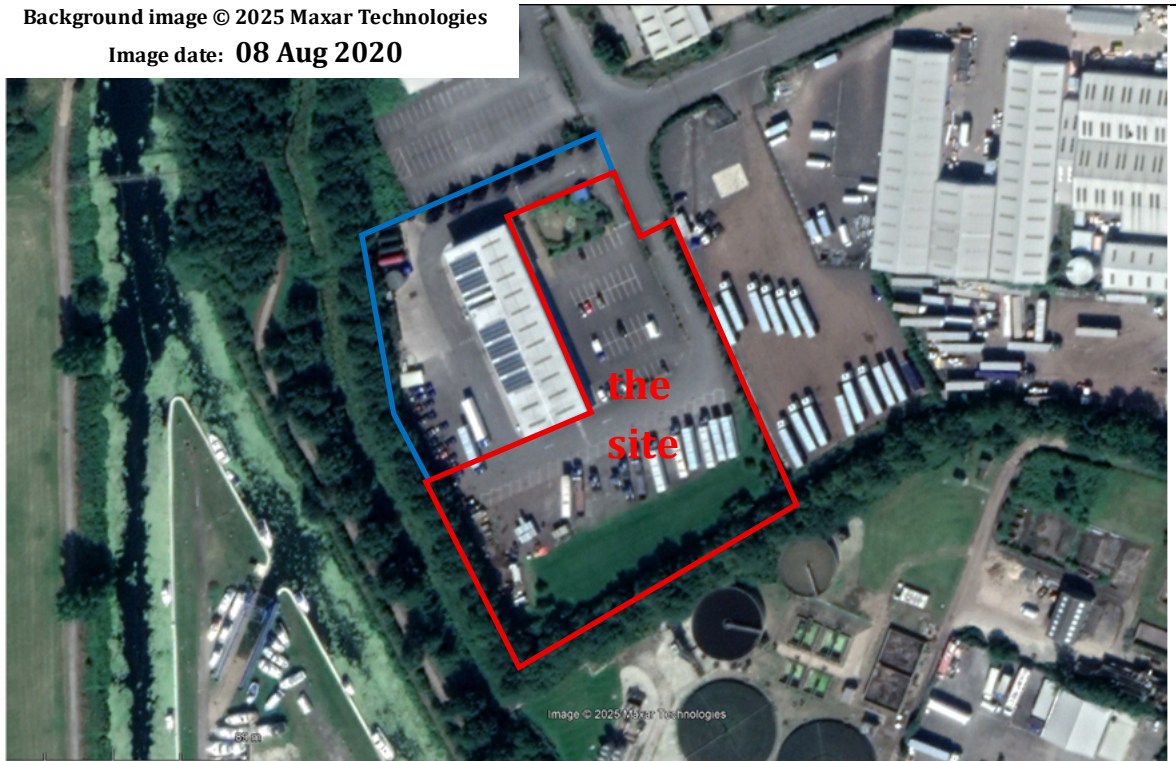


*Aerial photograph: 4*

*Date copied: 11 Dec 2025*

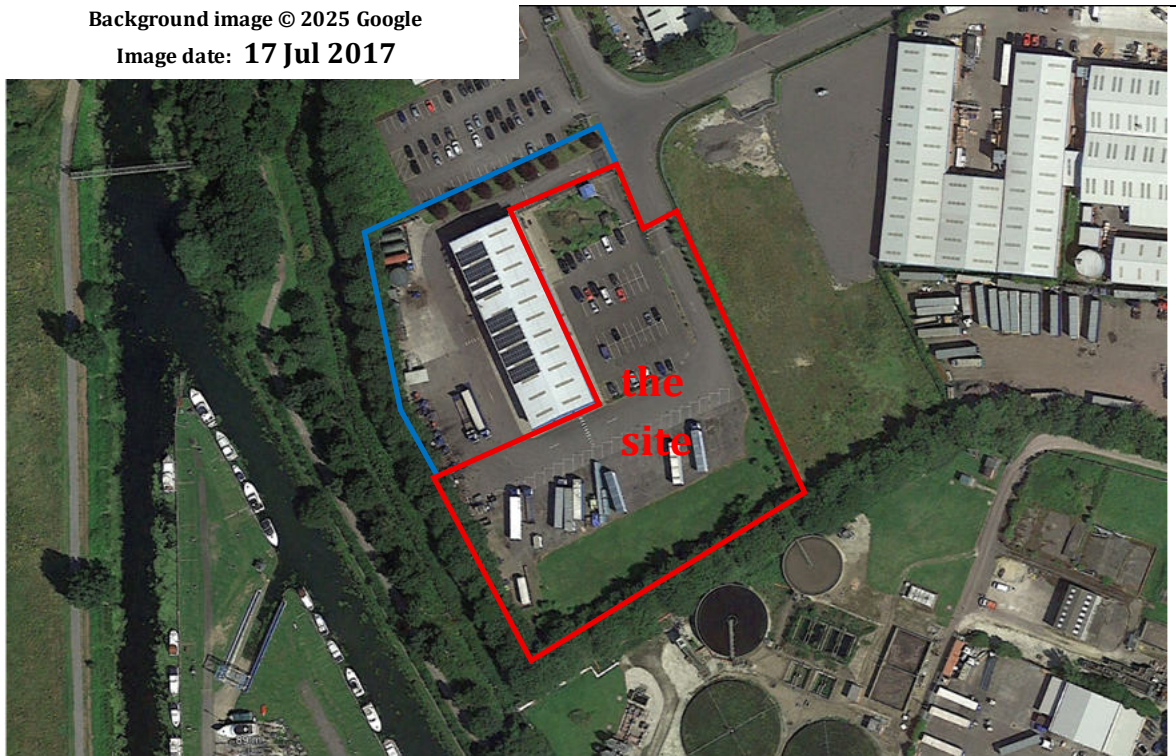
*Source: Google Earth Pro®*

Background image © 2025 Maxar Technologies  
Image date: 08 Aug 2020



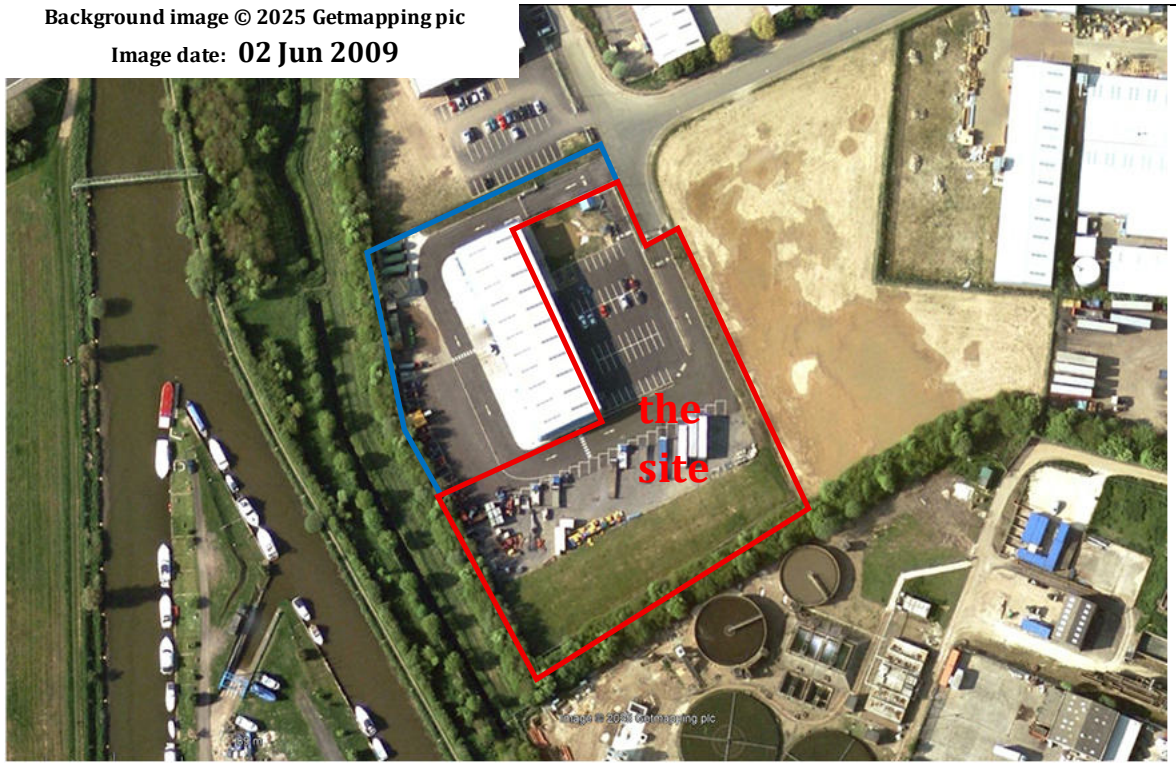
*Aerial photograph: 5*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*

Background image © 2025 Google  
Image date: 17 Jul 2017



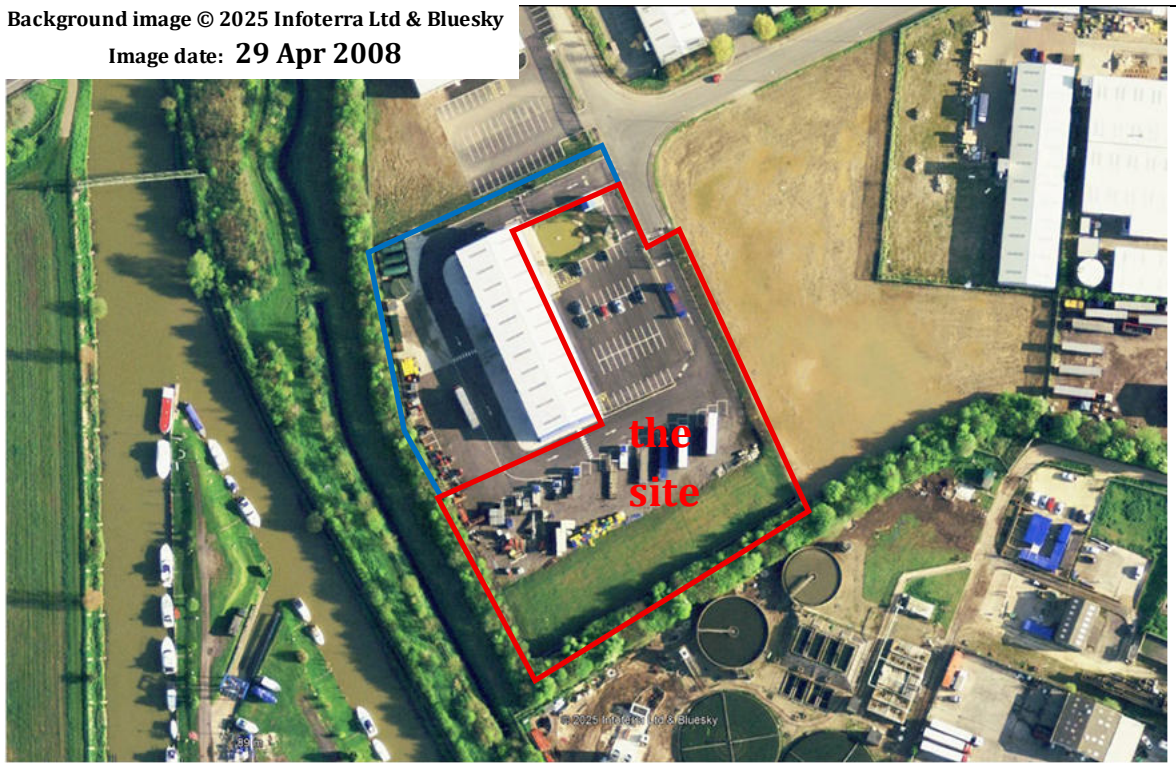
*Aerial photograph: 6*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*

Background image © 2025 Getmapping pic  
Image date: 02 Jun 2009



*Aerial photograph: 7*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*

Background image © 2025 Infoterra Ltd & Bluesky  
Image date: 29 Apr 2008



*Aerial photograph: 8*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*

Background image © 2025 Infoterra Ltd & Bluesky  
Image date: 2003



*Aerial photograph: 9*      *Date copied: 11 Dec 2025*      *Source: Google Earth Pro®*



*Site walkover photo: 1*      *Date: 11 Nov 2025*  
*Photo direction: Northeast*  
*Description: Small pond surrounded by grass and scrub vegetation*

Camera position:





*Site walkover photo: 2*    *Date: 11 Nov 2025*  
*Photo direction: North*  
*Description: Small ornamental pond*

Camera position:



*Site walkover photo: 3*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: Asphalt surfaced car park*

Camera position:





*Site walkover photo: 4*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: Asphalt surfaced car park*

Camera position:



*Site walkover photo: 5*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: Asphalt access road with lorries parked on the stone-surfaced area (right)*

Camera position:





*Site walkover photo: 6*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: Lorry trailers parked on stone-surfaced parking area*

Camera position:



*Site walkover photo: 7*    *Date: 11 Nov 2025*  
*Photo direction: Southwest*  
*Description: Lorry trailers parked on stone-surfaced parking area*

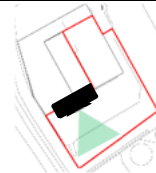
Camera position:





*Site walkover photo: 8*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: Vehicles, equipment and skip on stone-surfaced parking area*

Camera position:



*Site walkover photo: 9*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: Vehicles, equipment and skip on stone-surfaced parking area*

Camera position:





*Site walkover photo: 10*    *Date: 11 Nov 2025*  
*Photo direction: West*  
*Description: Bins and skips inside the southern boundary*

Camera position:



*Site walkover photo: 11*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: Concrete washdown area with drains and poultry crates (left)*

Camera position:





*Site walkover photo: 12*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: Concrete washdown area with drains and poultry crates*

Camera position:



*Site walkover photo: 13*    *Date: 11 Nov 2025*  
*Photo direction: West*  
*Description: Large, insulated water tank next to pump house for the vehicle washdown area*

Camera position:





*Site walkover photo: 14*    *Date: 11 Nov 2025*  
*Photo direction: Northwest*  
*Description: Waste collection area and forklifts parked on asphalt hardstanding*

Camera position:



*Site walkover photo: 15*    *Date: 11 Nov 2025*  
*Photo direction: Southeast*  
*Description: Grassy embankment (c. 0.7m-high)*

Camera position:





*Site walkover photo: 16*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: Grassy embankment (c. 0.7m-high) and edge of stone surfaced lorry parking area*

Camera position:



*Site walkover photo: 17*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: South corner of the site including poultry transportation crates*

Camera position:





*Site walkover photo: 18*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: Grassy embankment (c. 0.7m-high)*

Camera position:



*Site walkover photo: 19*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: Grassy embankment (c. 0.7m-high)*

Camera position:





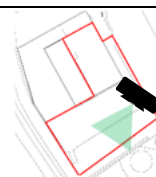
*Site walkover photo: 20*    *Date: 11 Nov 2025*  
*Photo direction: West*  
*Description: Grassy, raised (approximately 1m) section next to poultry travel crates*

Camera position:



*Site walkover photo: 21*    *Date: 11 Nov 2025*  
*Photo direction: West*  
*Description: Grassy, raised (approximately 1m) section bordering gravelly trailer parking area*

Camera position:





*Site walkover photo: 22*    *Date: 11 Nov 2025*  
*Photo direction: North*  
*Description: Gravelly trailer and lorry parking area with bordering grass and small trees*

Camera position:



*Site walkover photo: 23*    *Date: 11 Nov 2025*  
*Photo direction: North*  
*Description: Gravelly trailer and lorry parking area with hardstanding one-way road*

Camera position:





*Site walkover photo: 24*    *Date: 11 Nov 2025*  
*Photo direction: West*  
*Description: Hardstanding one way system road with lorries parked on the west*

Camera position:



*Site walkover photo: 25*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: Inside adjacent workshop/office building*

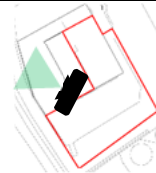
Camera position:





*Site walkover photo: 26*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: off-site wash down area, pump house and tanks*

Camera position:



*Site walkover photo: 27*    *Date: 11 Nov 2025*  
*Photo direction: Southwest*  
*Description: off-site water tank*

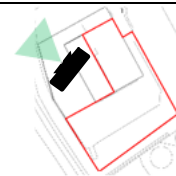
Camera position:





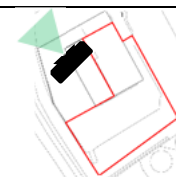
*Site walkover photo: 28*    *Date: 11 Nov 2025*  
*Photo direction: Southwest*  
*Description: off-site tanks (from left to right: antifreeze, gas oil, diesel, diesel)*

Camera position:



*Site walkover photo: 29*    *Date: 11 Nov 2025*  
*Photo direction: Northwest*  
*Description: off-site storage container (left) and fuel pumps (centre)*

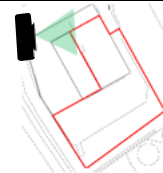
Camera position:





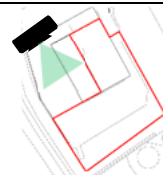
*Site walkover photo: 30*    *Date: 11 Nov 2025*  
*Photo direction: East*  
*Description: off-site access road*

Camera  
position:



*Site walkover photo: 31*    *Date: 11 Nov 2025*  
*Photo direction: South*  
*Description: off-site access road*

Camera  
position:



**Appendix B**  
**Historical Maps**

# Historical Mapping Legends

## Ordnance Survey County Series and Ordnance Survey Plan 1:2,500

**Quarry** **Gravel Pit** **Sand Pit**  
**Clay Pit** **Shingle** **Refuse Heap**  
**Sloping Masonry** **Flat Rock**  
**Marsh** **Reeds** **Osiers**  
**Rough Pasture** **Furze** **Wood**  
**Mixed Wood** **Brushwood** **Orchard**  
**Fir** **Ford** **Stepping Stones**  
**Ferry** **Waterfall** **Lock**  
**Trig. Station** **Altitude at Trig. Station**  
**B.M. 325.9** **Bench Mark** **Surface Level**  
**Arrow denotes flow of water** **Antiquities (site of)**  
**Cutting** **Embankment**  
**Railway crossing Road** **Level Crossing** **Road crossing Railway**  
**Railway crossing River or Canal** **Road over single stream** **Road over River or Canal**  
**County Boundary (Geographical)**  
**County & Civil Parish Boundary**  
**Administrative County & Civil Parish Boundary**  
**County Borough Boundary (England)**  
**County Burgh Boundary (Scotland)**  
**Boundary Post or Stone** **Police Call Box**  
**B.R. Bridle Road** **P Pump**  
**E.P. Electricity Pylon** **S.P. Signal Post**  
**F.B. Foot Bridge** **Sl. Sluice**  
**F.P. Foot Path** **Sp. Spring**  
**G.P. Guide Post or Board** **T.C.B. Telephone Call Box**  
**M.S. Mile Stone** **Tr. Trough**  
**M.P. M.R. Mooring Post or Ring** **W Well**

## Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250

**Inactive Quarry, Chalk Pit or Clay Pit** **Active Quarry, Chalk Pit or Clay Pit**  
**Rock** **Boulders**  
**Cliff** **Slopes** **Top**  
**Roofed Building** **Glazed Roof Building**  
**Sloping Masonry** **Archway**  
**Non-Coniferous Tree (surveyed)** **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)** **Coniferous Trees (not surveyed)**  
**Orchard Tree** **Scrub** **Bracken**  
**Coppice, Osier** **Reeds** **Marsh, Saltings**  
**Rough Grassland** **Heath** **Culvert**  
**Direction of water flow** **Bench Mark** **Antiquity (site of)**  
**Cave Entrance** **Triangulation Station** **Electricity Pylon**  
**Electricity Transmission Line**  
**County Boundary (Geographical)**  
**County & Civil Parish Boundary**  
**Civil Parish Boundary**  
**Admin. County or County Bor. Boundary**  
**London Borough Boundary**  
**Symbol marking point where boundary mereing changes**  
**BH Beer House** **P Pillar, Pole or Post**  
**BP, BS Boundary Post or Stone** **PO Post Office**  
**Cn, C Capstan, Crane** **PC Public Convenience**  
**Chy Chimney** **PH Public House**  
**D Fn Drinking Fountain** **Pp Pump**  
**EI P Electricity Pillar or Post** **SB, S Br Signal Box or Bridge**  
**FAP Fire Alarm Pillar** **SP, SL Signal Post or Light**  
**FB Foot Bridge** **Spr Spring**  
**GP Guide Post** **Tk Tank or Track**  
**H Hydrant or Hydraulic** **TCB Telephone Call Box**  
**LC Level Crossing** **TCP Telephone Call Post**  
**MH Manhole** **Tr Trough**  
**MP Mile Post or Mooring Post** **Wr Pt, Wr T Water Point, Water Tap**  
**MS Mile Stone** **W Well**  
**NTL Normal Tidal Limit** **Wd Pp Wind Pump**

## Large-Scale National Grid Data 1:2,500 and 1:1,250

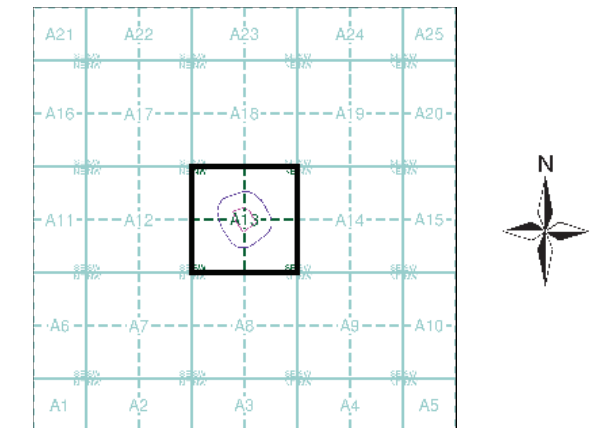
**Cliff** **Slopes** **Top**  
**Rock** **Rock (scattered)**  
**Boulders** **Boulders (scattered)**  
**Positioned Boulder** **Scree**  
**Non-Coniferous Tree (surveyed)** **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)** **Coniferous Trees (not surveyed)**  
**Orchard Tree** **Scrub** **Bracken**  
**Coppice, Osier** **Reeds** **Marsh, Saltings**  
**Rough Grassland** **Heath** **Culvert**  
**Direction of water flow** **Triangulation Station** **Antiquity (site of)**  
**Electricity Transmission Line** **Electricity Pylon**  
**Bench Mark** **Buildings with Building Seed**  
**Roofed Building** **Glazed Roof Building**  
**Civil parish/community boundary**  
**District boundary**  
**County boundary**  
**Boundary post/stone**  
**Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)**  
**Bks Barracks** **P Pillar, Pole or Post**  
**Bty Battery** **PO Post Office**  
**Cemy Cemetery** **PC Public Convenience**  
**Chy Chimney** **Pp Pump**  
**Cis Cistern** **Ppg Sta Pumping Station**  
**Dismtd Rly Dismantled Railway** **PW Place of Worship**  
**EI Gen Sta Electricity Generating Station** **Sewage Ppg Sta Sewage Pumping Station**  
**EI P Electricity Pole, Pillar** **SB, S Br Signal Box or Bridge**  
**EI Sub Sta Electricity Sub Station** **SP, SL Signal Post or Light**  
**FB Filter Bed** **Spr Spring**  
**Fn / D Fn Fountain / Drinking Ftn.** **Tk Tank or Track**  
**Gas Gov Gas Valve Compound** **Tr Trough**  
**GVC Gas Governor** **Wd Pp Wind Pump**  
**GP Guide Post** **Wr Pt, Wr T Water Point, Water Tap**  
**MH Manhole** **Wks Works (building or area)**  
**MP, MS Mile Post or Mile Stone** **W Well**



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1887	2
Lincolnshire	1:2,500	1907	3
Ordnance Survey Plan	1:2,500	1969 - 1970	4
Supply of Unpublished Survey Information	1:2,500	1974	5
Additional SIMs	1:2,500	1978 - 1979	6
Additional SIMs	1:2,500	1982	7
Ordnance Survey Plan	1:2,500	1984	8
Additional SIMs	1:2,500	1991	9
Large-Scale National Grid Data	1:2,500	1994	10
Large-Scale National Grid Data	1:2,500	1995	11
Large-Scale National Grid Data	1:2,500	1996	12
Historical Aerial Photography	1:2,500	1999	13

## Historical Map - Segment A13



## Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 100

## Site Details

Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR



Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk



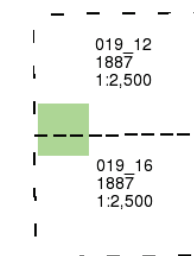
Lincolnshire

Published 1887

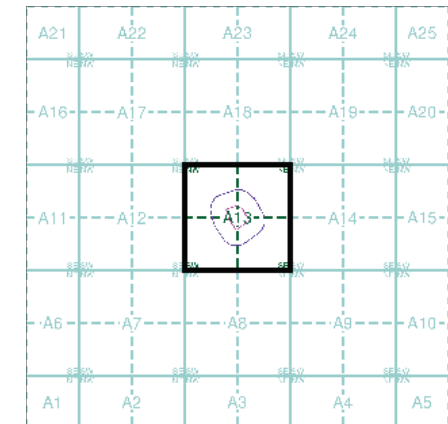
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

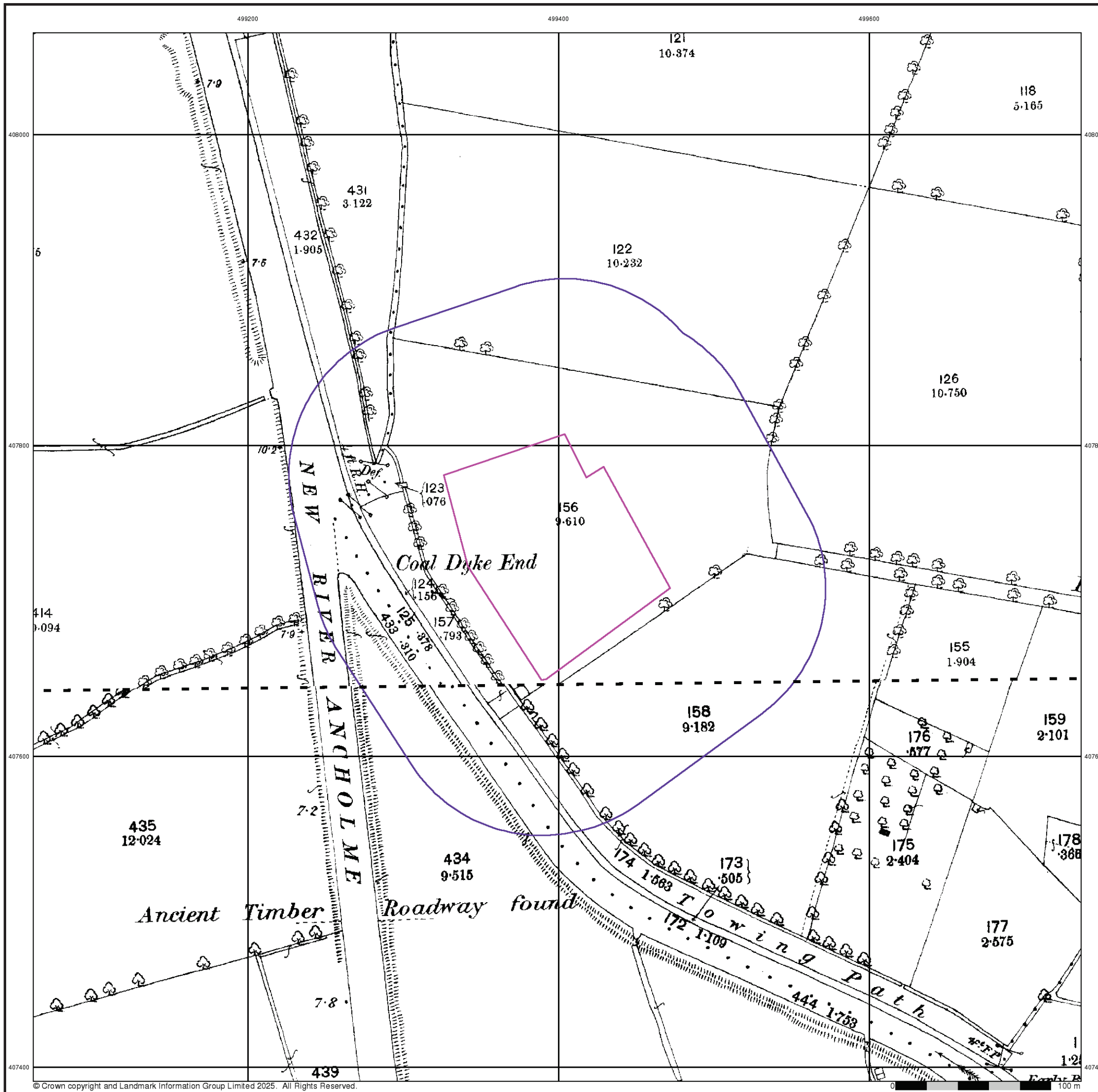
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National Grid Reference: 499400, 407730
Slice: A
Site Area (Ha): 1.33
Search Buffer (m): 100

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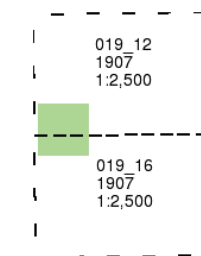
Lincolnshire

Published 1907

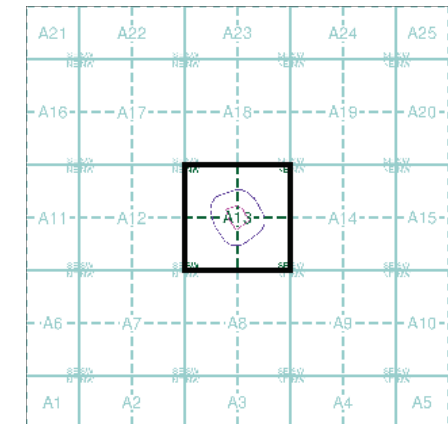
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

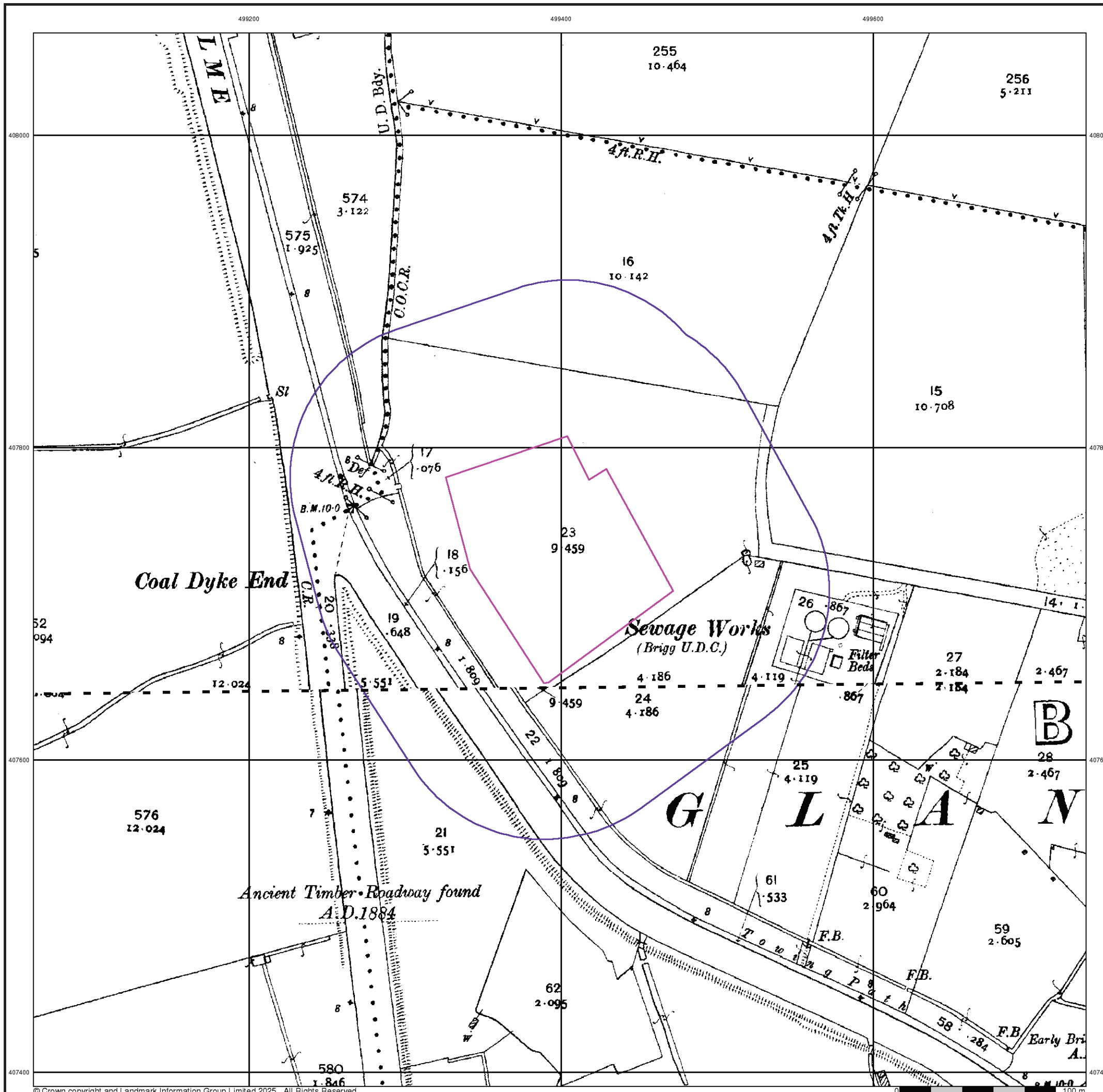
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Customer Ref: ED2025-11-10  
National Grid Reference: 499400, 407730  
Slice: A  
Site Area (Ha): 1.33  
Search Buffer (m): 100

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### Ordnance Survey Plan

Published 1969 - 1970

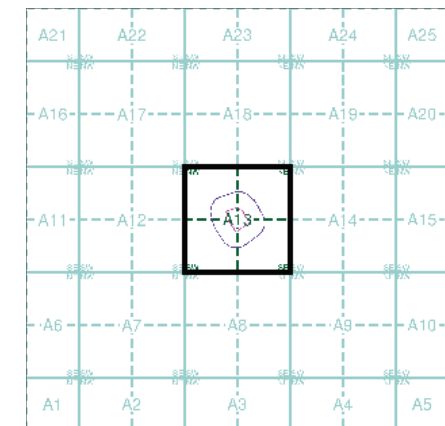
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)

SE9908	1970	1:2,500
SE9907	1969	1:2,500

### Historical Map - Segment A13



### Order Details

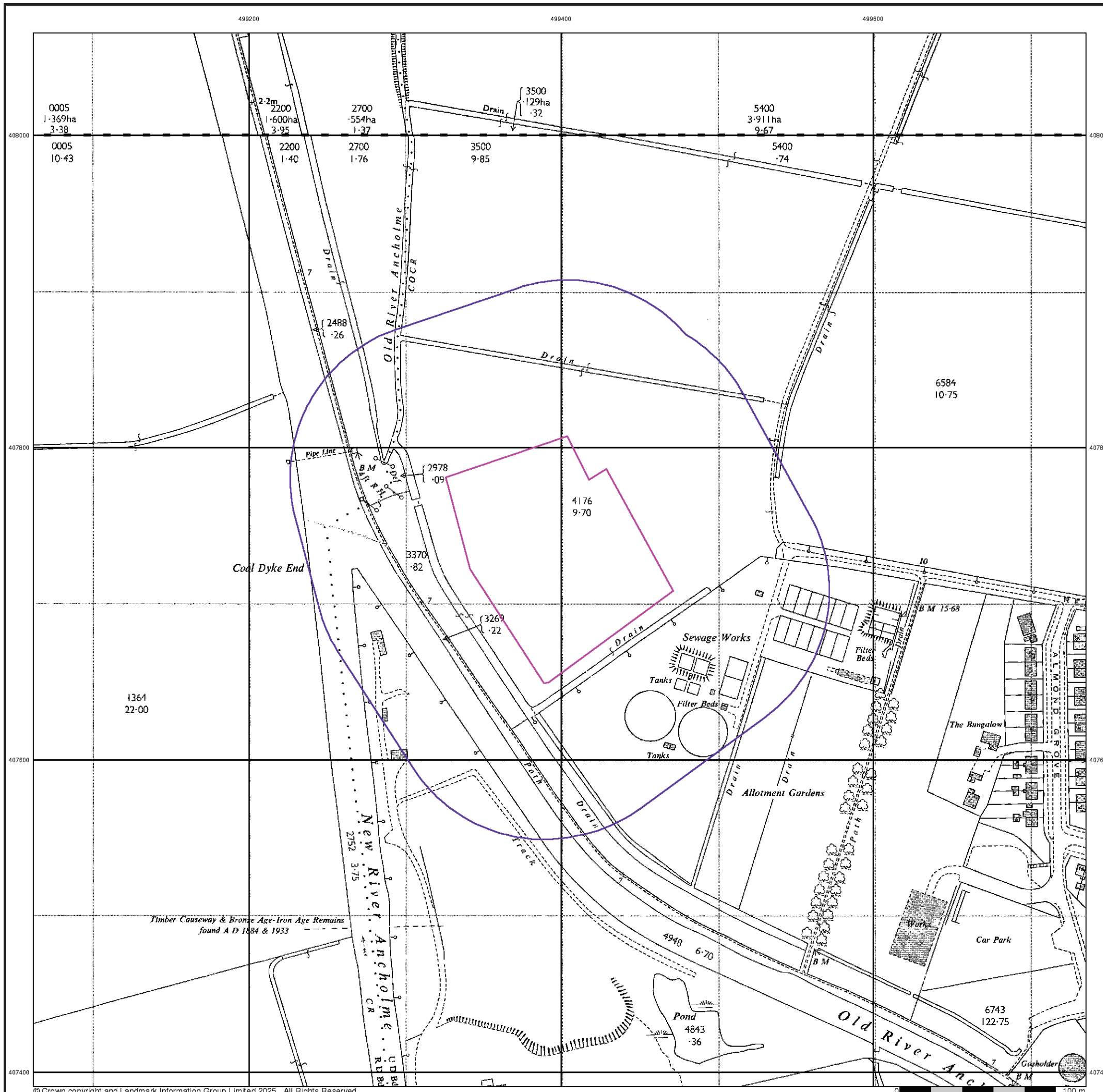
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 Customer Ref: ED2025-11-10  
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 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 100

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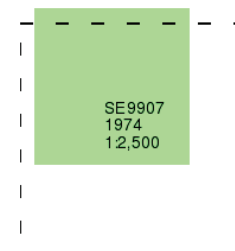
# Supply of Unpublished Survey Information

Published 1974

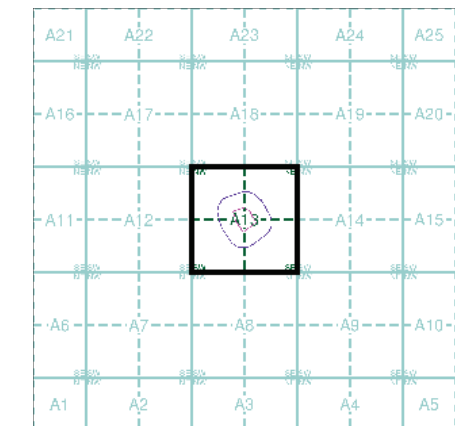
Source map scale - 1:2,500

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

## Map Name(s) and Date(s)



## Historical Map - Segment A13



## Order Details

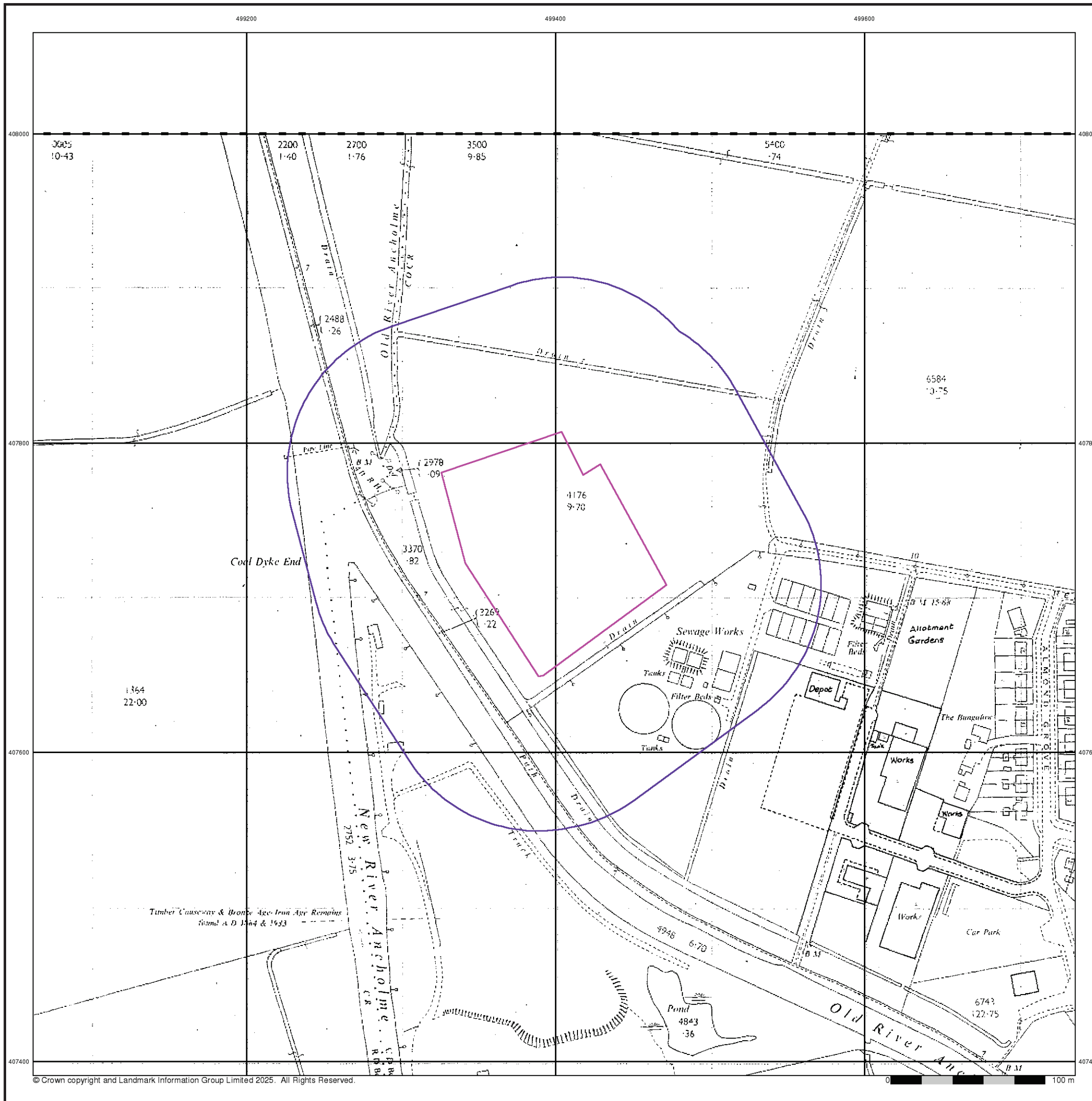
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Customer Ref: ED2025-11-10  
National Grid Reference: 499400, 407730  
Slice: A  
Site Area (Ha): 1.33  
Search Buffer (m): 100

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### Additional SIMs

Published 1978 - 1979

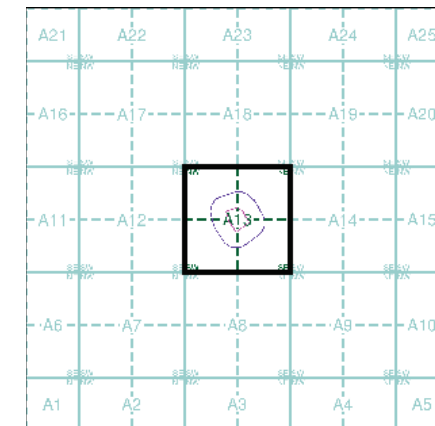
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)

SE9908	1979	1:2,500
SE9907	1978	1:2,500

### Historical Map - Segment A13



### Order Details

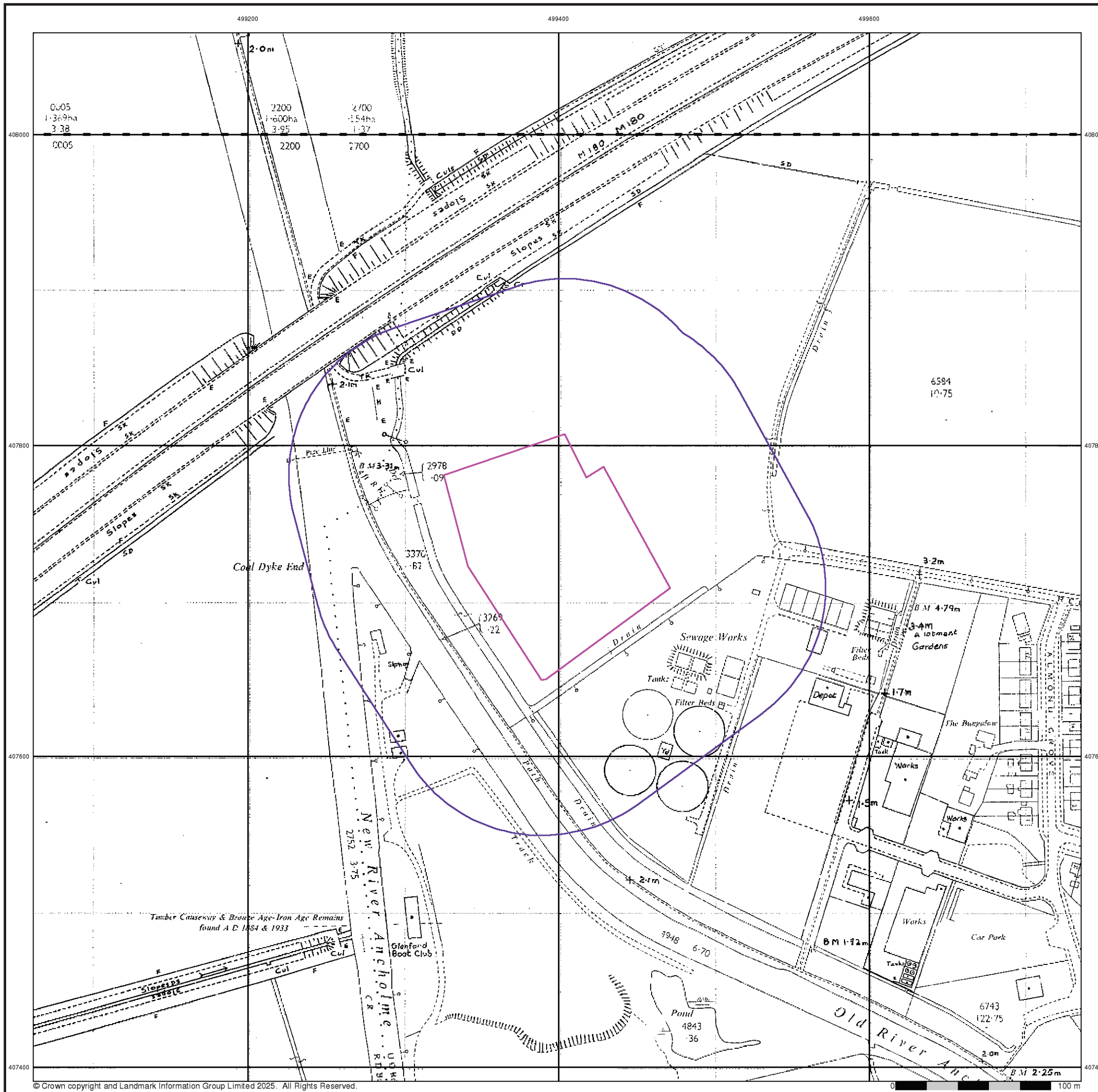
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 Search Buffer (m): 100

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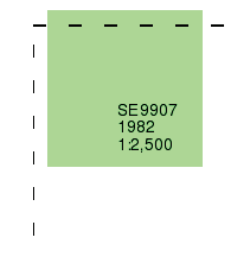
### Additional SIMs

Published 1982

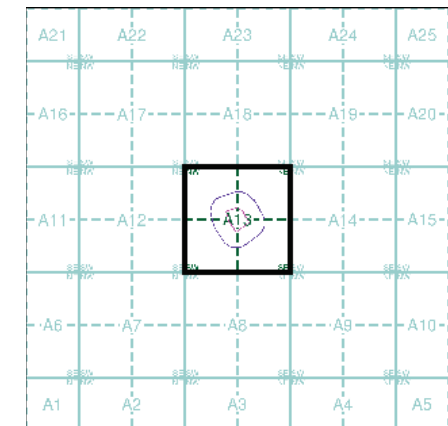
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### Historical Map - Segment A13



### Order Details

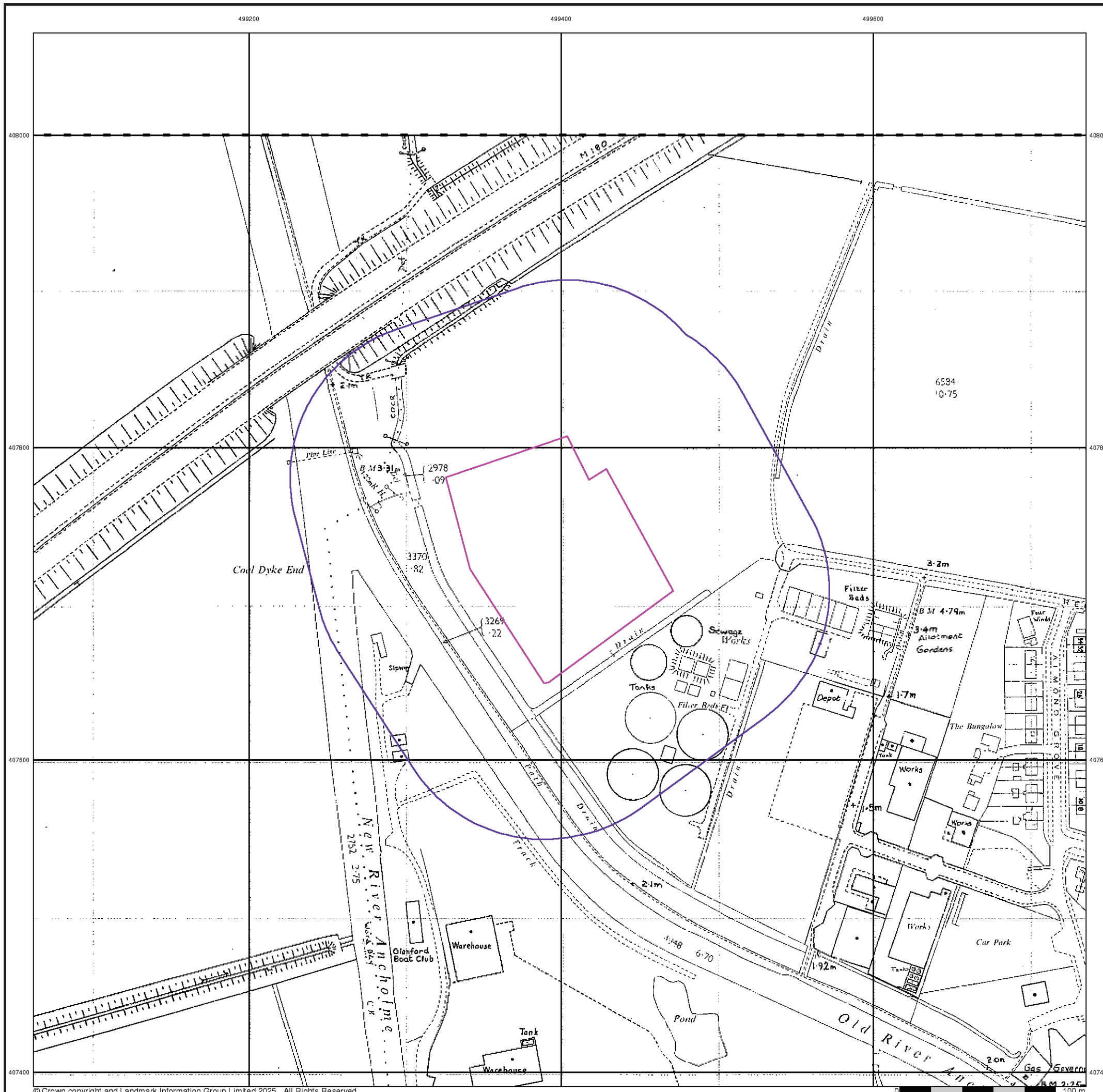
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Slice: A  
Site Area (Ha): 1.33  
Search Buffer (m): 100

### Site Details

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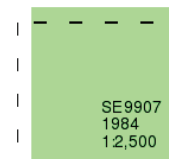
### Ordnance Survey Plan

Published 1984

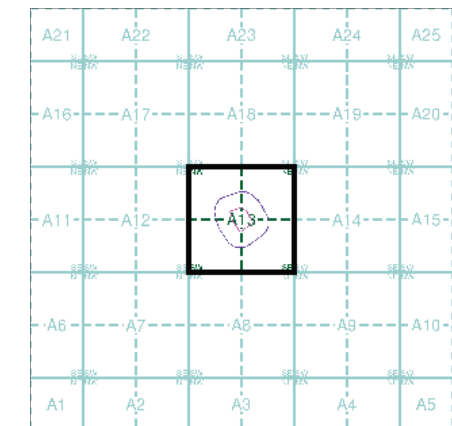
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



### Historical Map - Segment A13



### Order Details

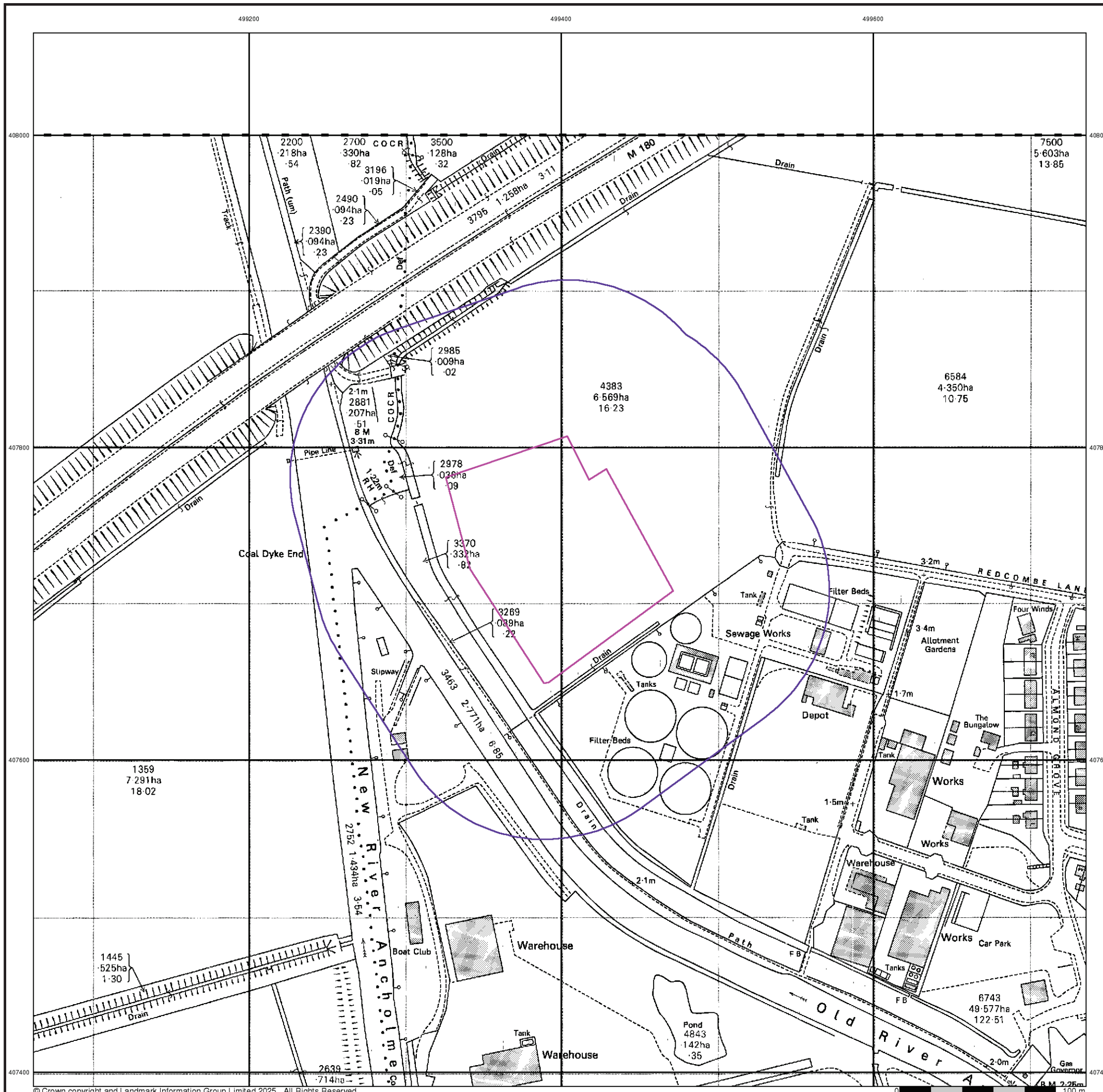
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Customer Ref: ED2025-11-10  
National Grid Reference: 499400, 407730  
Slice: A  
Site Area (Ha): 1.33  
Search Buffer (m): 100

### Site Details

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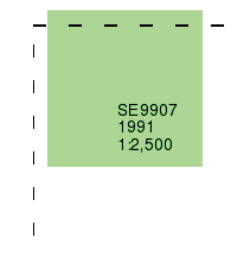
### Additional SIMs

Published 1991

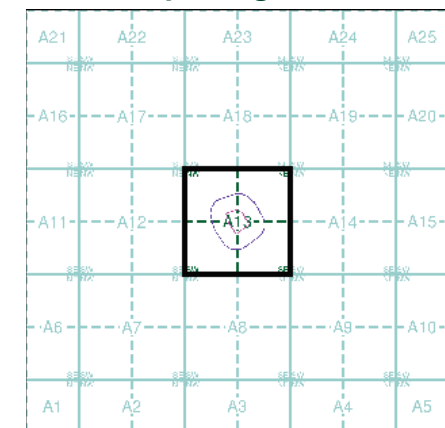
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### Historical Map - Segment A13



### Order Details

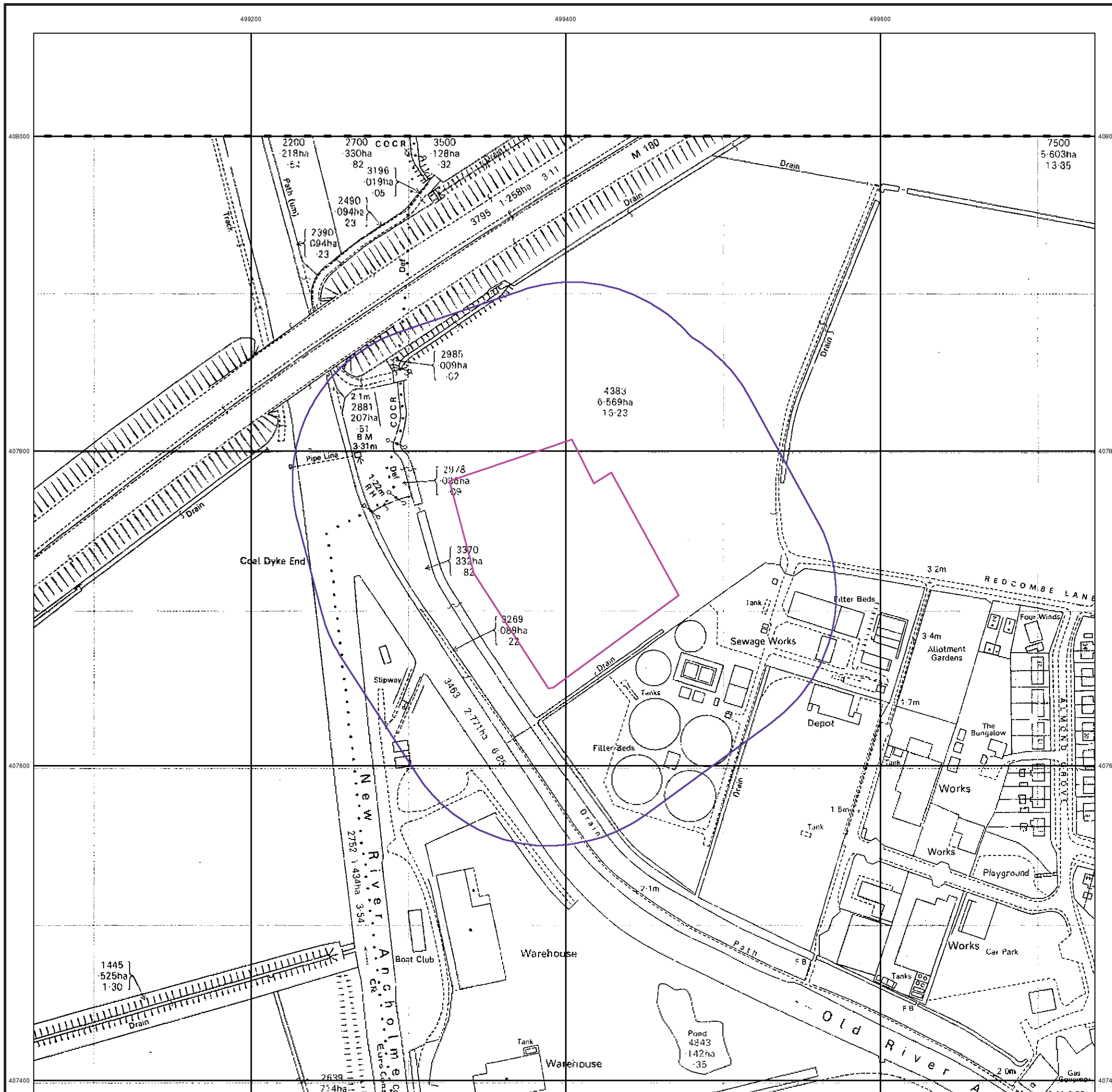
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National Grid Reference: 499400, 407730  
Slice: A  
Site Area (Ha): 1.33  
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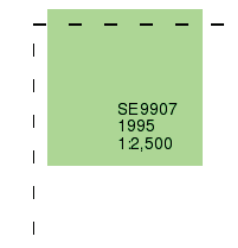
### Large-Scale National Grid Data

Published 1995

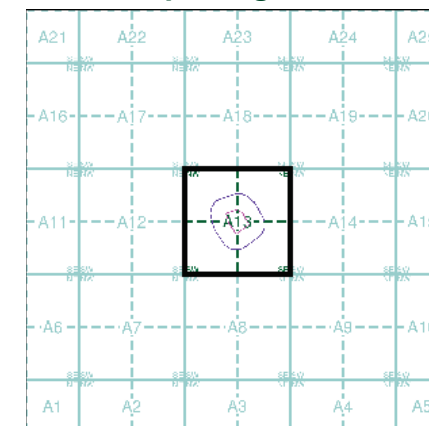
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### Historical Map - Segment A13



### Order Details

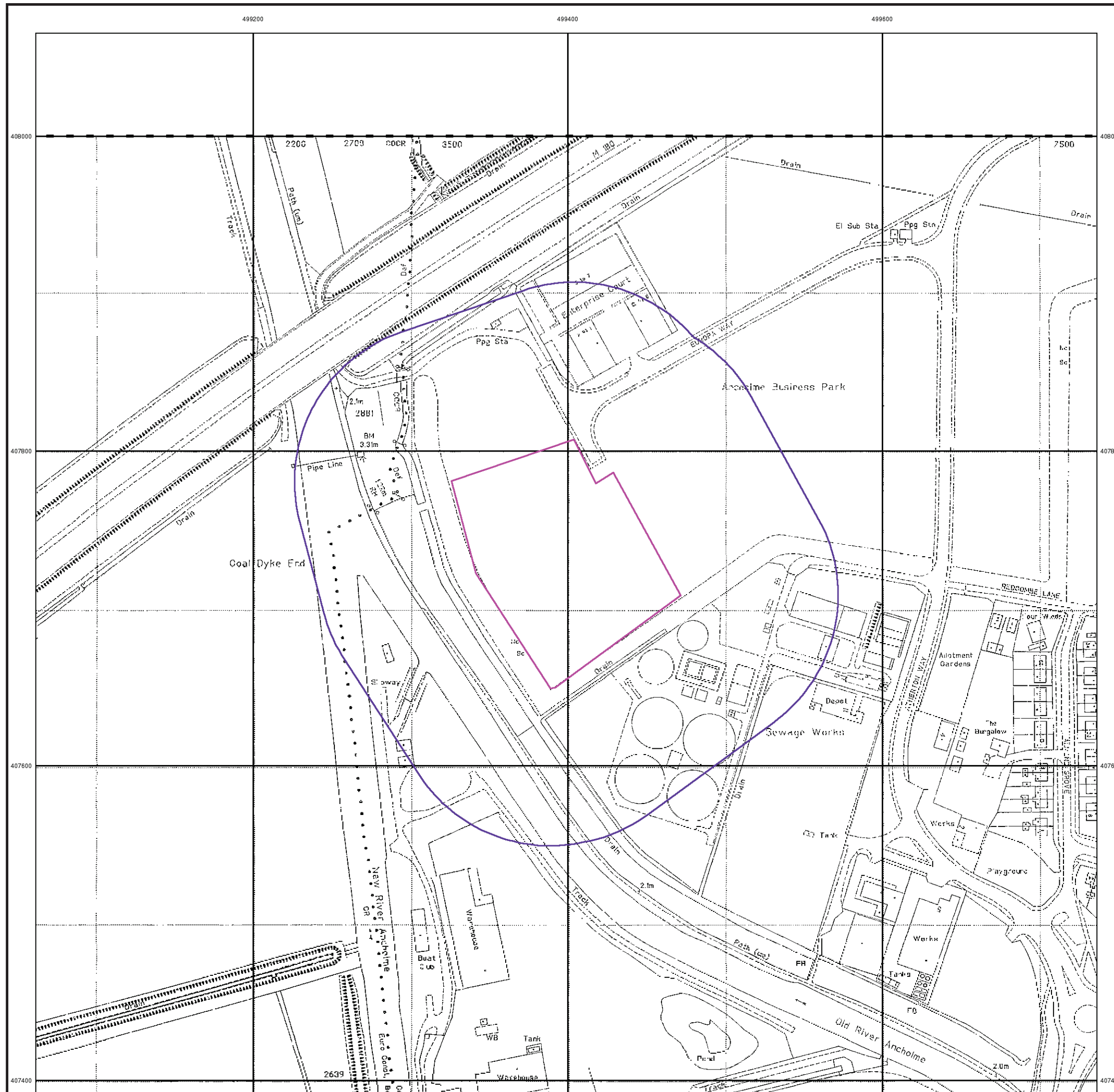
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Customer Ref: ED2025-11-10  
National Grid Reference: 499400, 407730  
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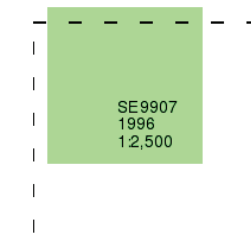
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Published 1996

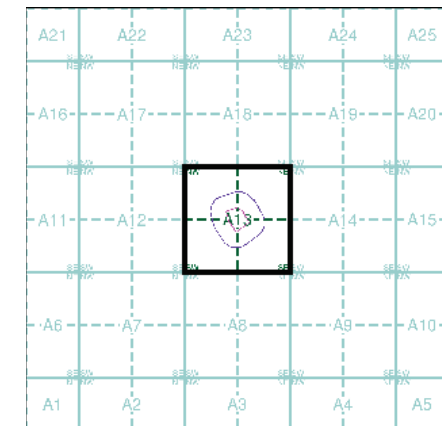
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### Historical Map - Segment A13



### Order Details

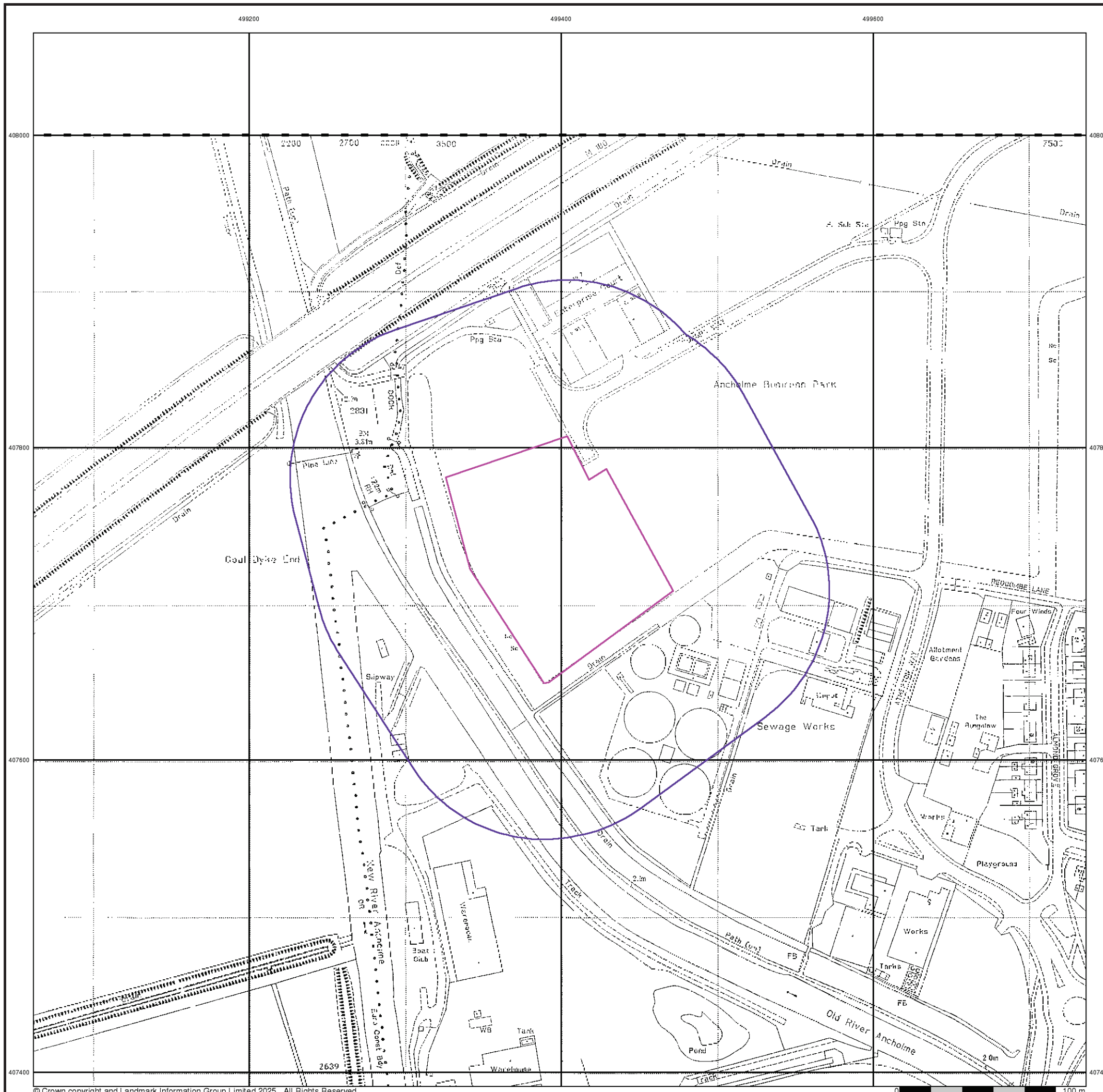
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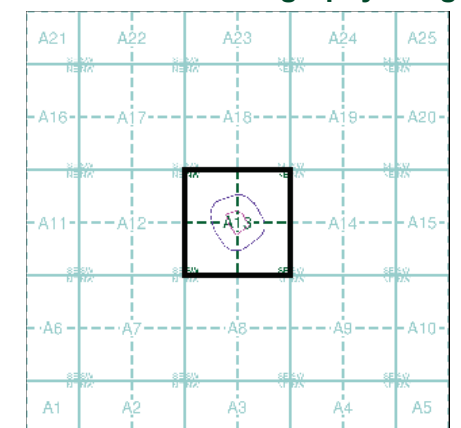
408000  
407800  
407600  
407400



### Historical Aerial Photography Published 1999

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

### Historical Aerial Photography - Segment A13



### Order Details

Order Number: 389824745\_1\_1  
Customer Ref: ED2025-11-10  
National Grid Reference: 499400, 407730  
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# Historical Mapping Legends

## Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	<b>-285</b> Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

## Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Coppice		Heath
	Rough Grassland		Marsh
	Reeds		Saltings
	Building		Glasshouse
	Sloping Masonry		Pylon
	Electricity Transmission Line		Pole
	Cutting		Embankment
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency Shown only when not coincident with other boundaries		
	Civil Parish Shown alternately when coincidence of boundaries occurs		
	BP, BS Boundary Post or Stone		Pol Sta Police Station
	Ch Church		PO Post Office
	CH Club House		PC Public Convenience
	F E Sta Fire Engine Station		PH Public House
	FB Foot Bridge		SB Signal Box
	Fn Fountain		Spr Spring
	GP Guide Post		TCB Telephone Call Box
	MP Mile Post		TCP Telephone Call Post
	MS Mile Stone		W Well

## 1:10,000 Raster Mapping

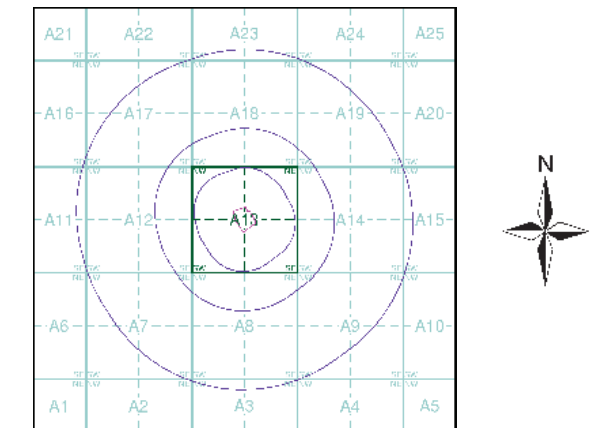
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	MHW(S) Mean high water (springs)		MLW(S) Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1886	2
Lincolnshire	1:10,560	1908	3
Lincolnshire	1:10,560	1938	4
Lincolnshire	1:10,560	1946	5
Ordnance Survey Plan	1:10,000	1956	6
Ordnance Survey Plan	1:10,000	1972 - 1973	7
Ordnance Survey Plan	1:10,000	1984 - 1988	8
Ordnance Survey Plan	1:10,000	1995	9
10K Raster Mapping	1:10,000	2000	10
10K Raster Mapping	1:10,000	2006	11
VectorMap Local	1:10,000	2025	12

## Historical Map - Slice A



## Order Details

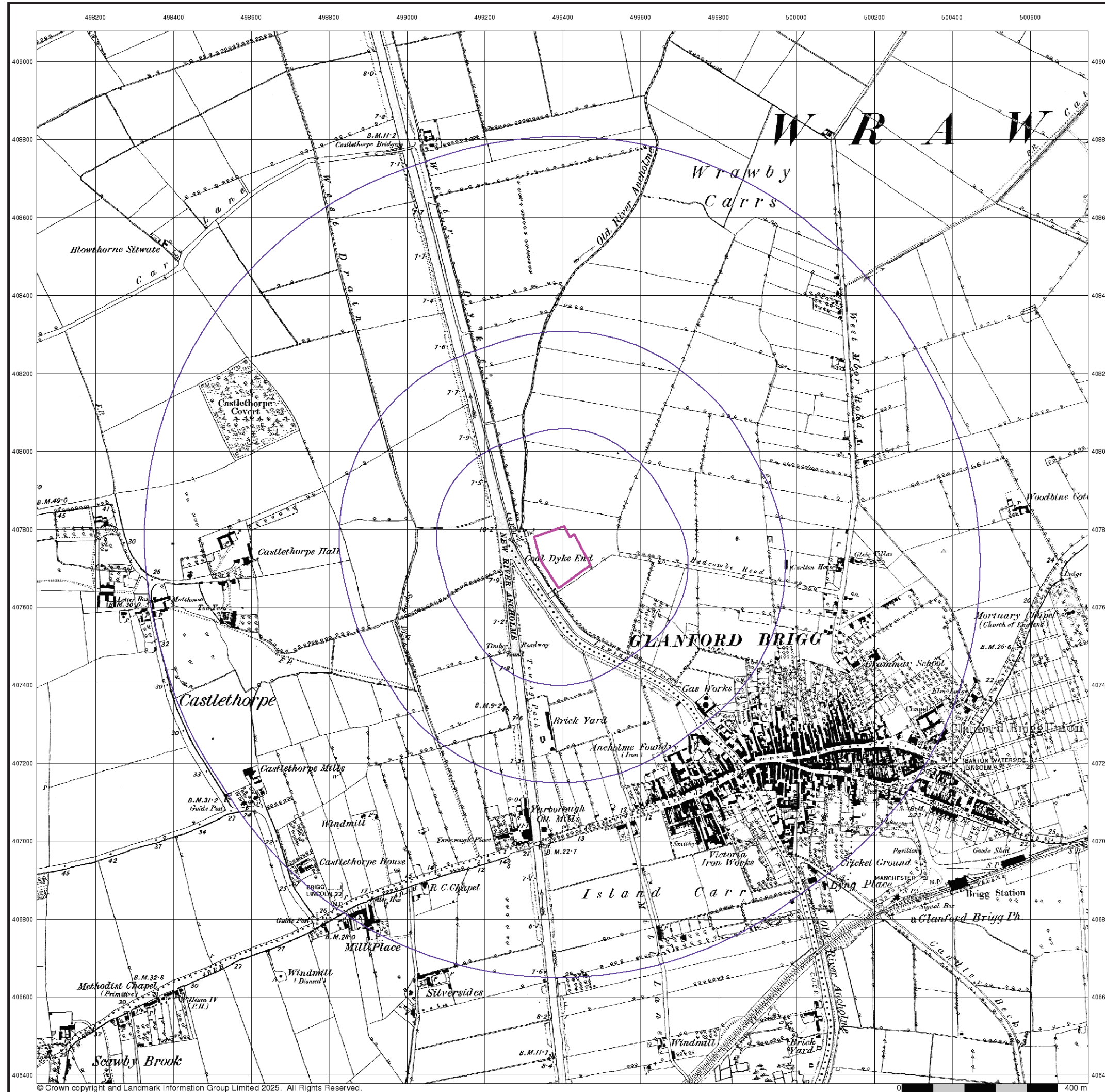
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

## Site Details

Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR

**Landmark**  
 INFORMATION GROUP

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 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk



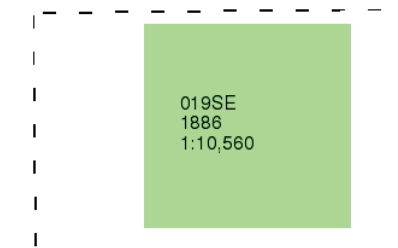
**Lincolnshire**

**Published 1886**

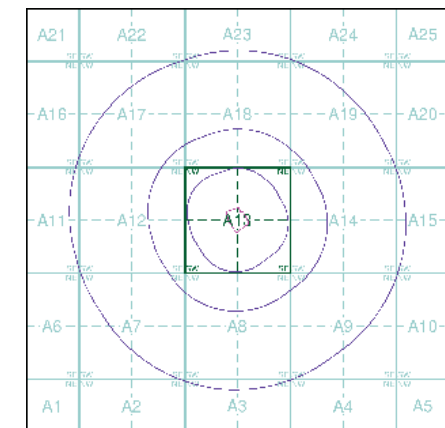
**Source map scale - 1:10,560**

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

**Map Name(s) and Date(s)**



**Historical Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
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**Site Details**

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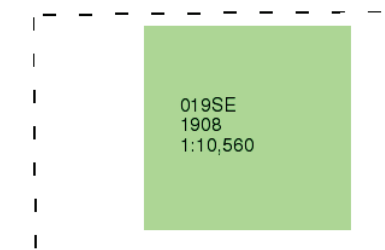
Lincolnshire

Published 1908

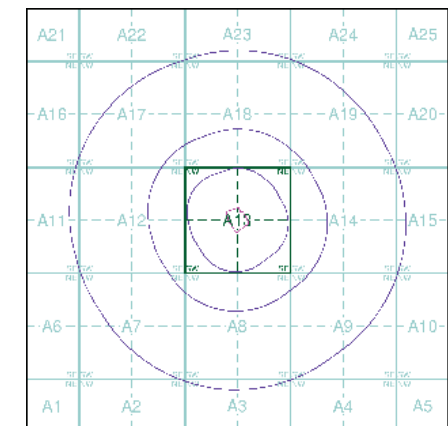
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

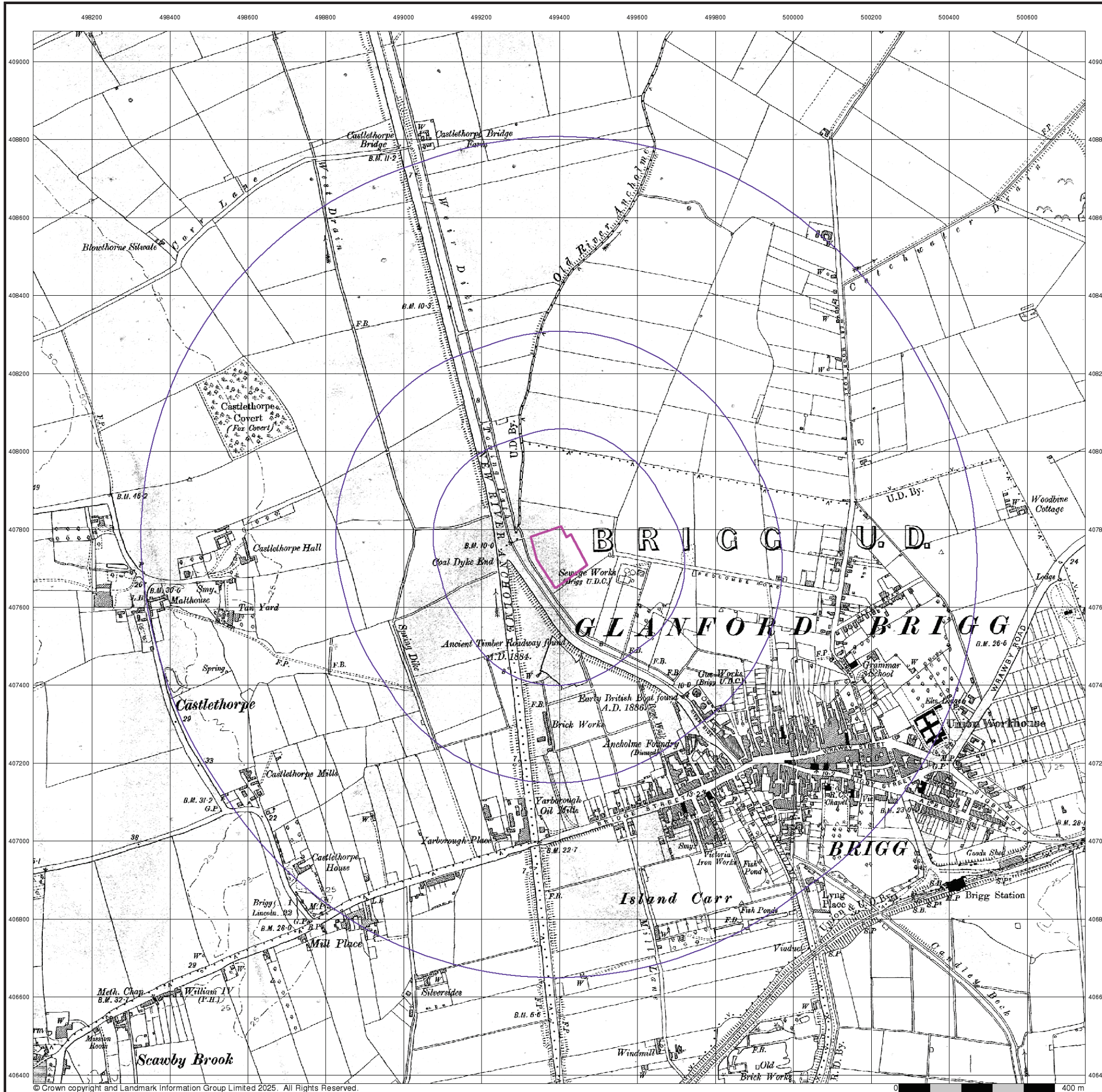
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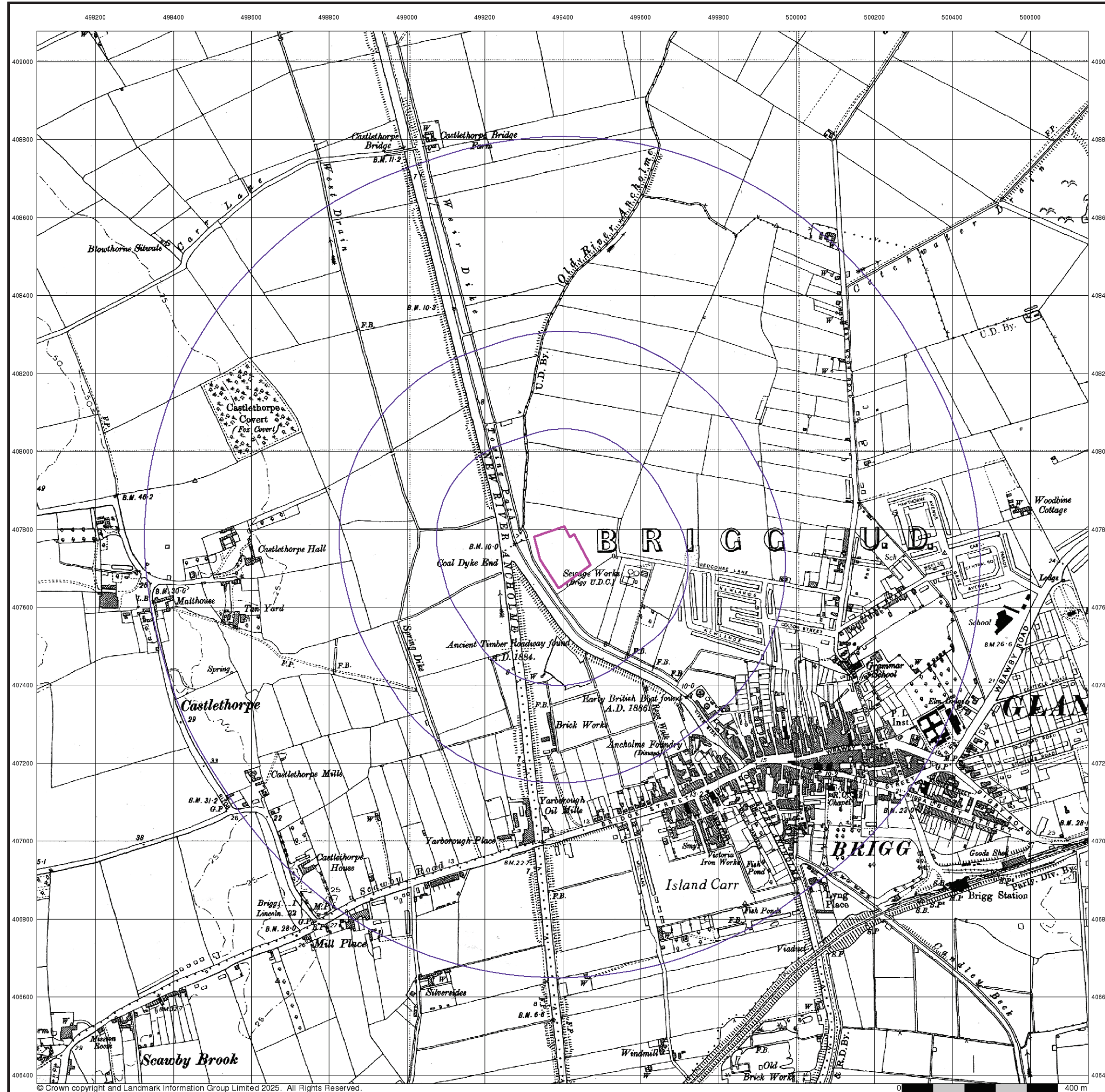
Site Details

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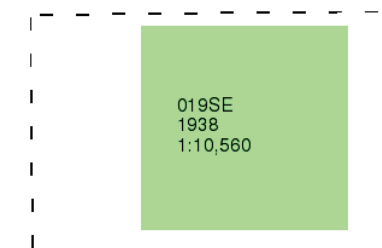
## Lincolnshire

Published 1938

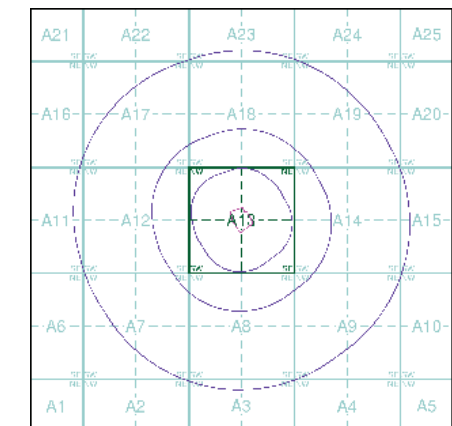
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### Map Name(s) and Date(s)



### Historical Map - Slice A



### Order Details

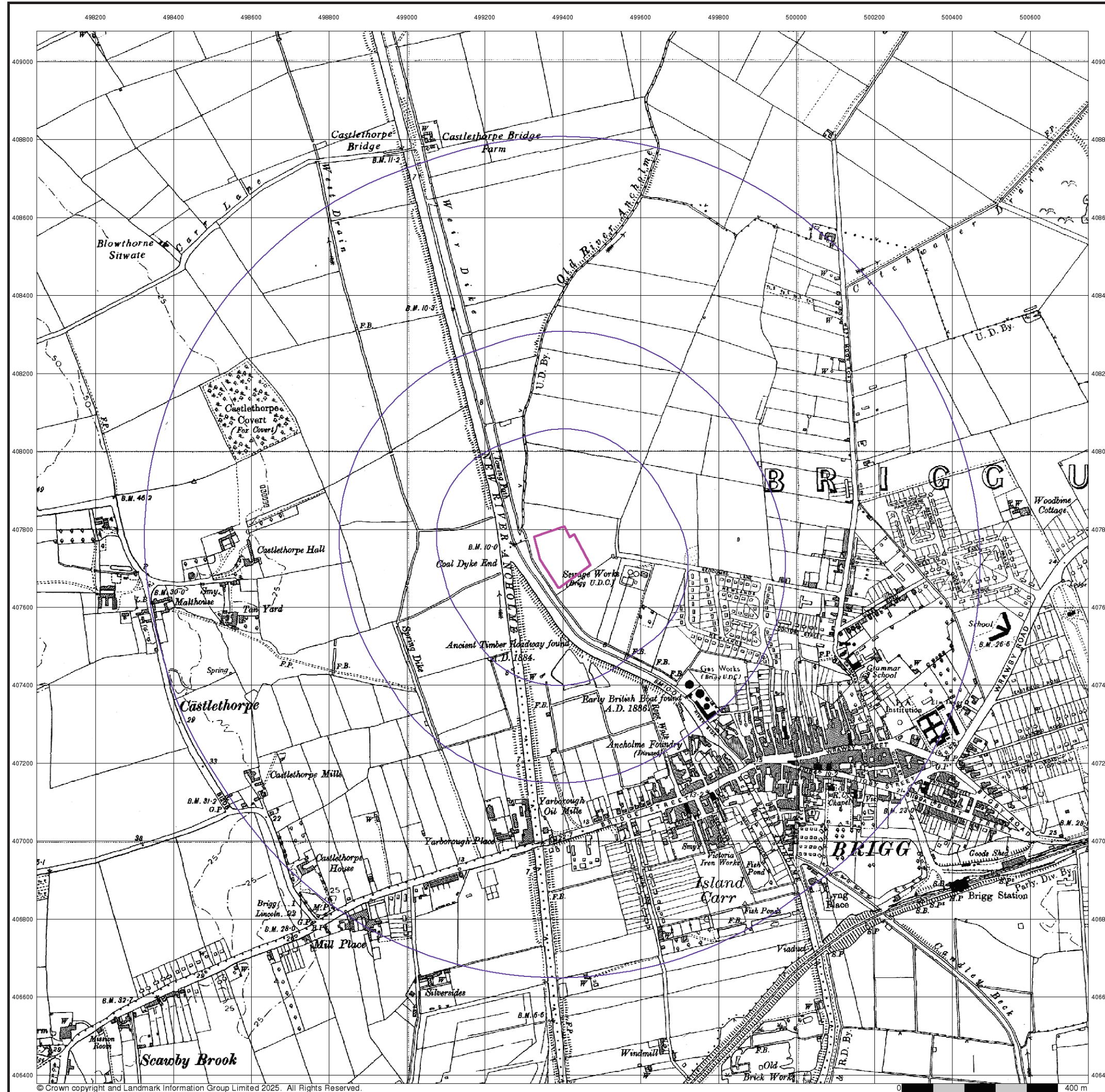
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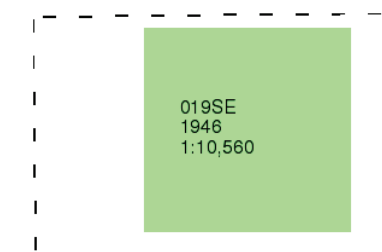
## Lincolnshire

Published 1946

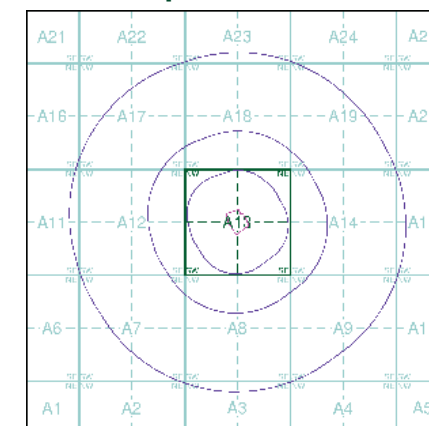
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



### Historical Map - Slice A



### Order Details

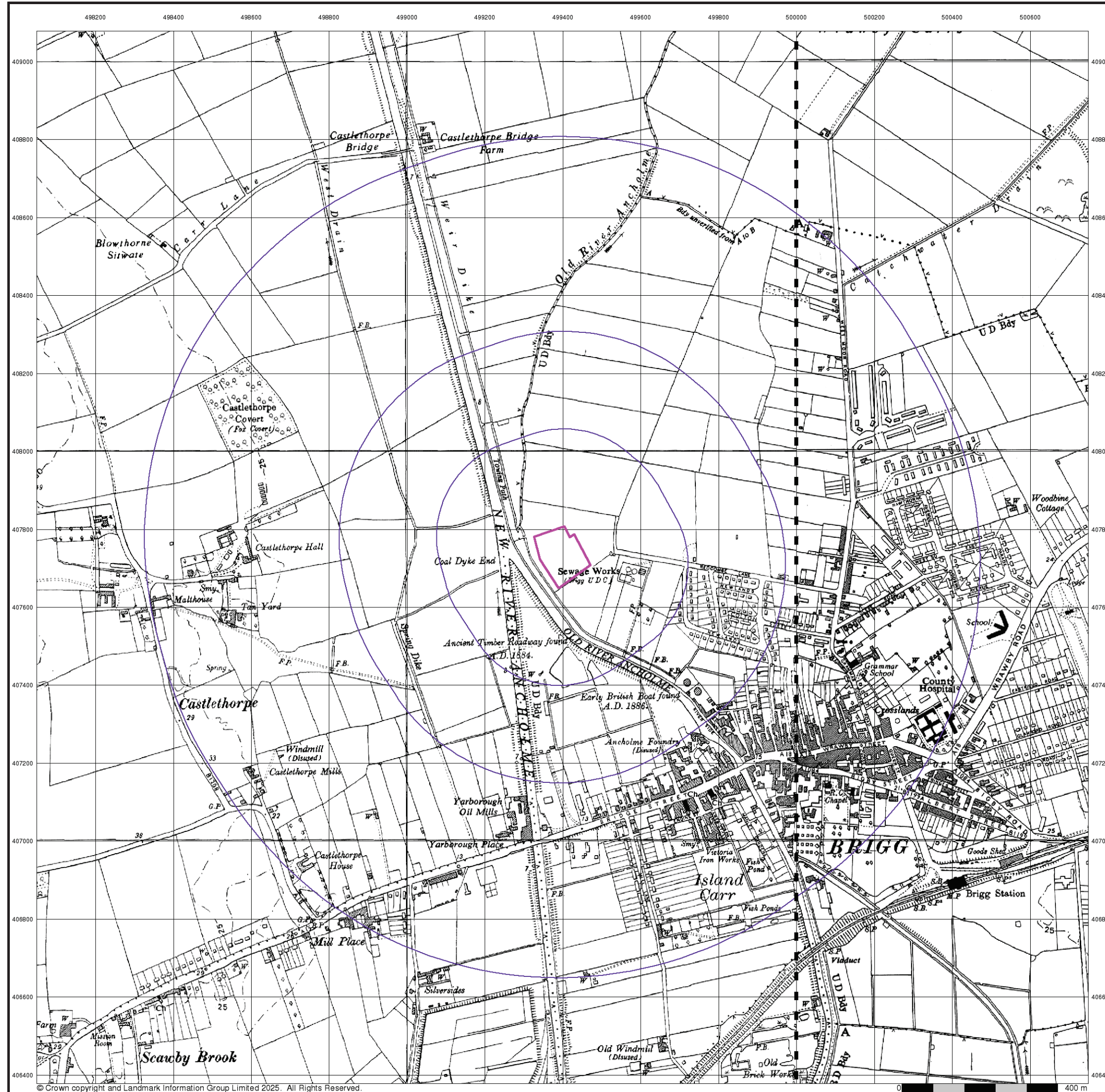
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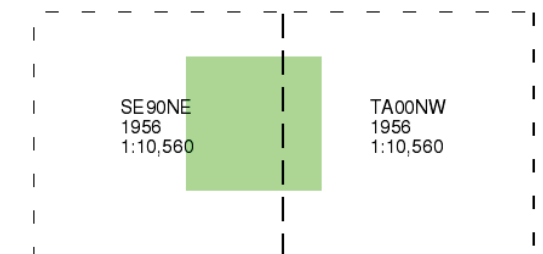
## Ordnance Survey Plan

Published 1956

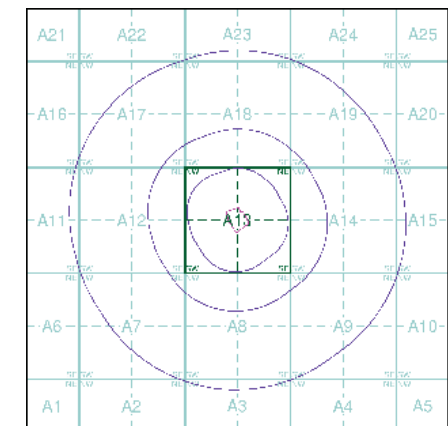
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### Map Name(s) and Date(s)



### Historical Map - Slice A



### Order Details

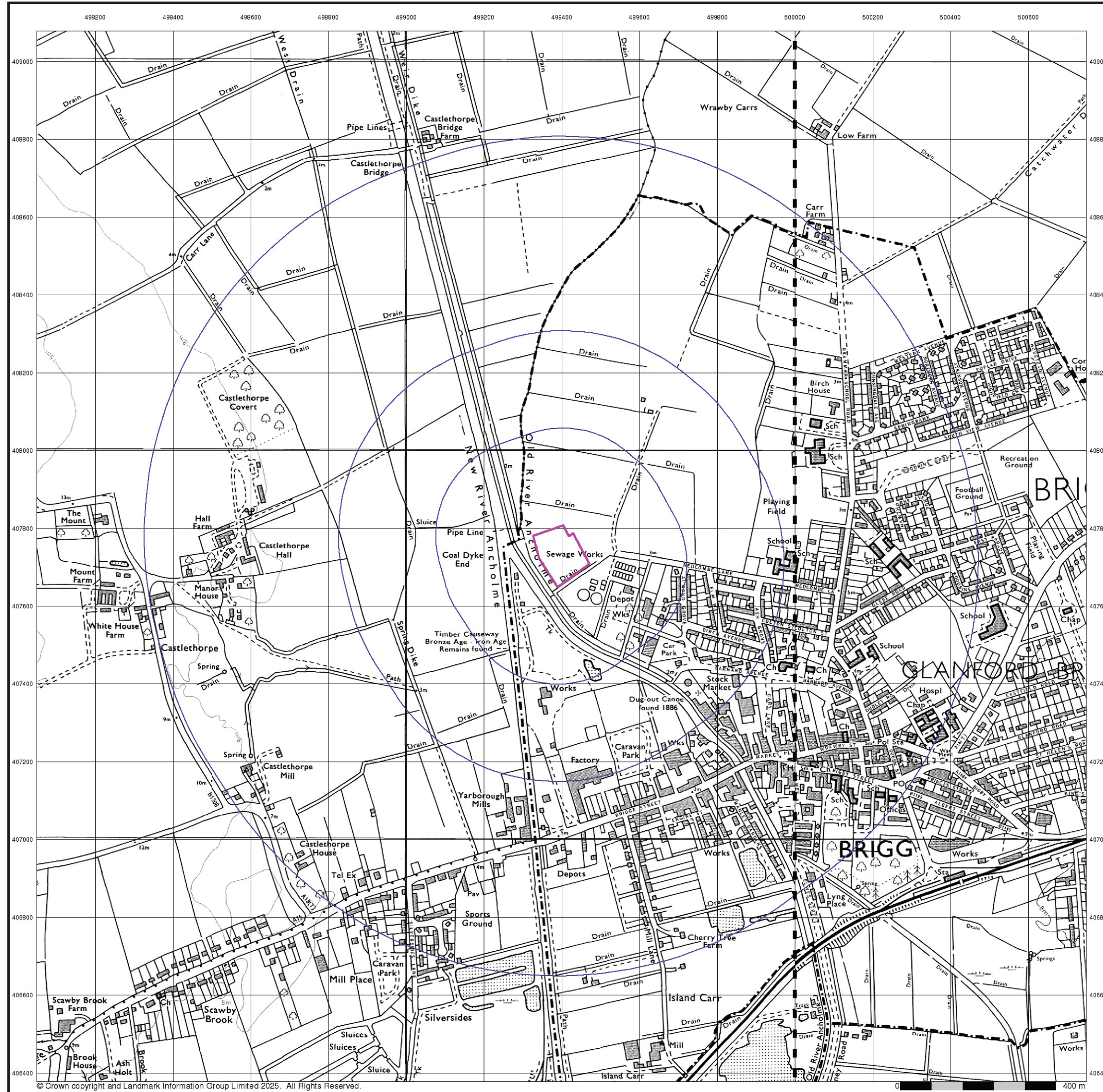
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### Site Details

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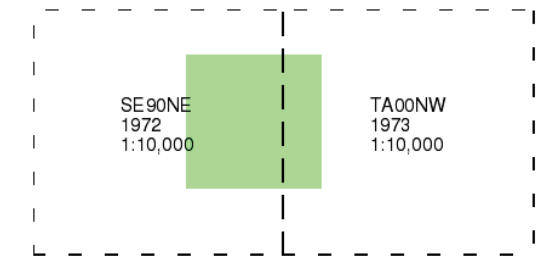
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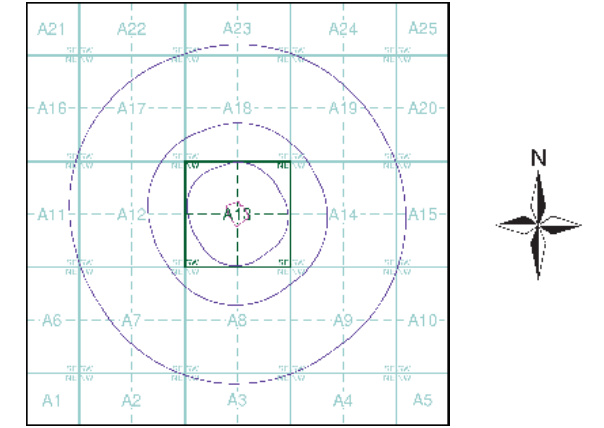
**Ordnance Survey Plan**  
**Published 1972 - 1973**  
**Source map scale - 1:10,000**

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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**Historical Map - Slice A**



**Order Details**

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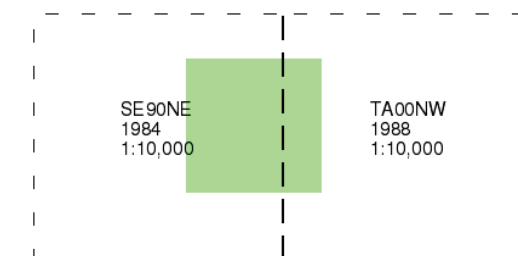
## Ordnance Survey Plan

Published 1984 - 1988

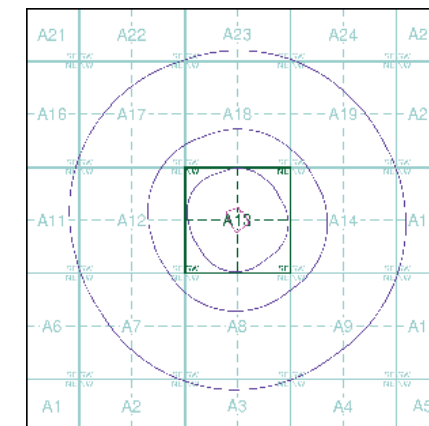
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



### Historical Map - Slice A



### Order Details

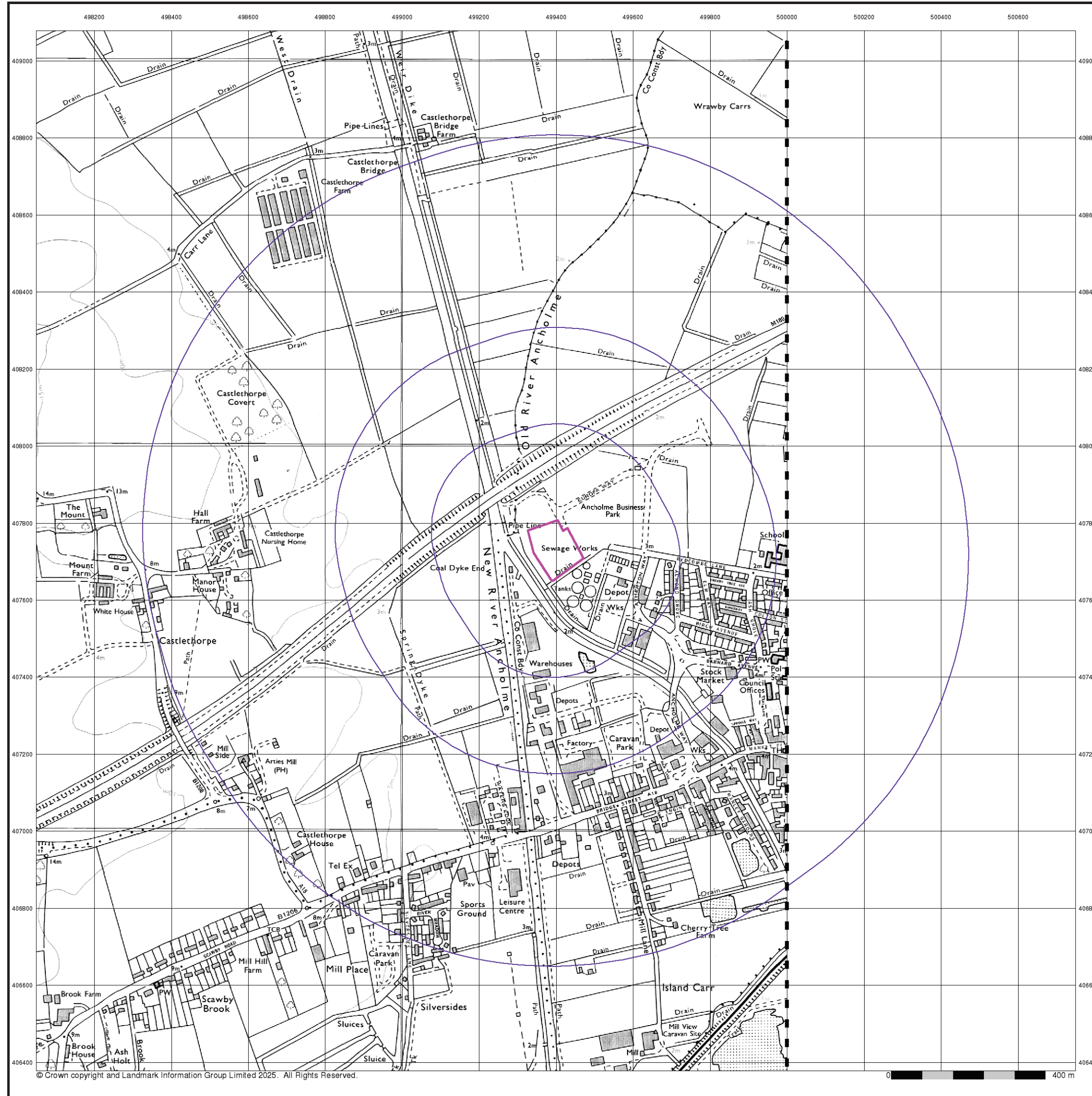
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details

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 Web: www.envirocheck.co.uk



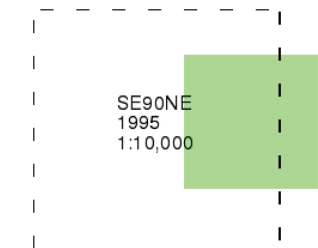
## Ordnance Survey Plan

Published 1995

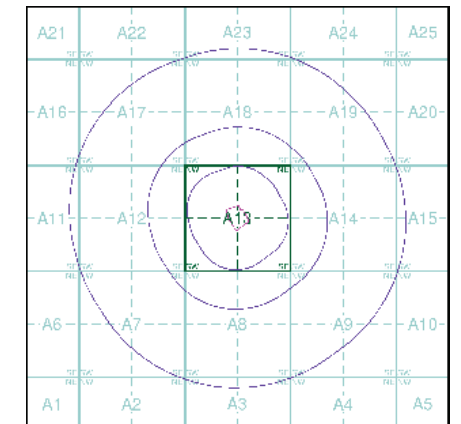
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



### Historical Map - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details

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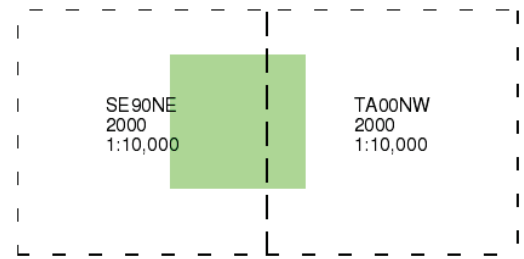
Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk



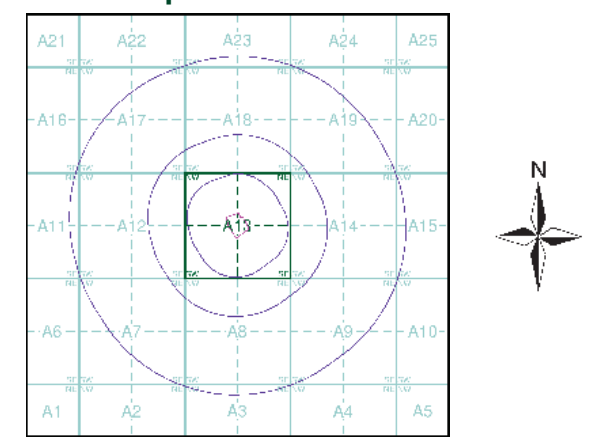
**10k Raster Mapping**  
**Published 2000**  
**Source map scale - 1:10,000**

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

**Map Name(s) and Date(s)**



**Historical Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

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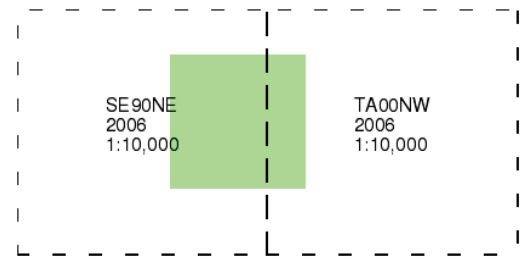
Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk



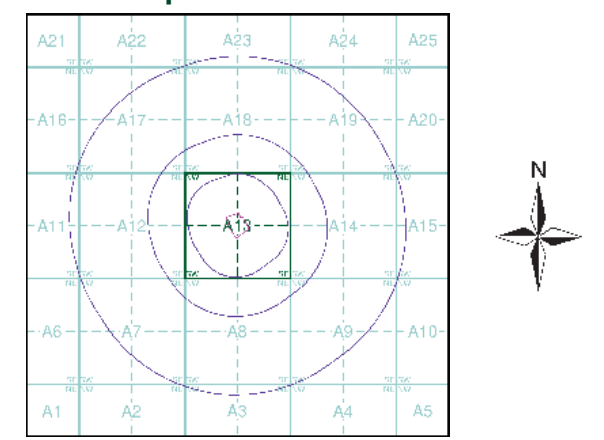
**10k Raster Mapping**  
**Published 2006**  
**Source map scale - 1:10,000**

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

**Map Name(s) and Date(s)**



**Historical Map - Slice A**



**Order Details**  
 Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**  
 Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR

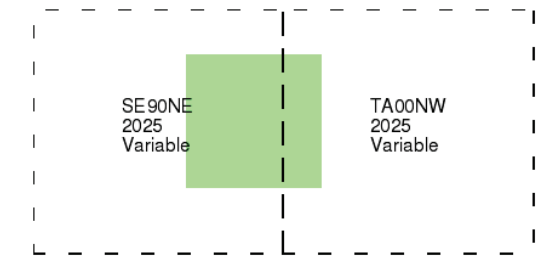
**Landmark**  
 INFORMATION GROUP  
 Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk



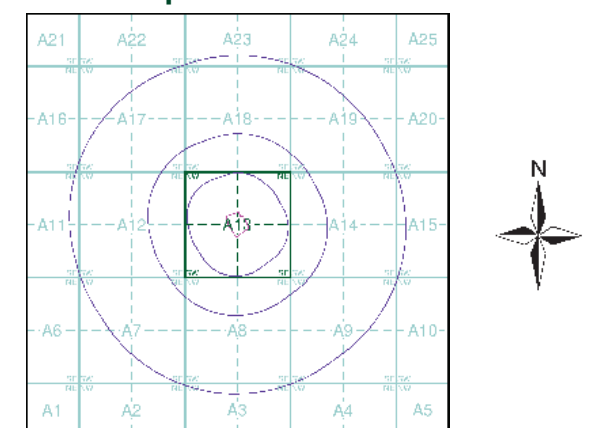
**VectorMap Local**  
**Published 2025**  
**Source map scale - 1:10,000**

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

**Map Name(s) and Date(s)**



**Historical Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

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 Fax: 0844 844 9951  
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**Appendix C**  
**Environmental Data**



### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location
- Pylon
- Overhead Transmission Line

### Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Historical Prosecutions
- Prosecutions
- Registered Radioactive Substance
- River Network or Water Feature
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

### Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

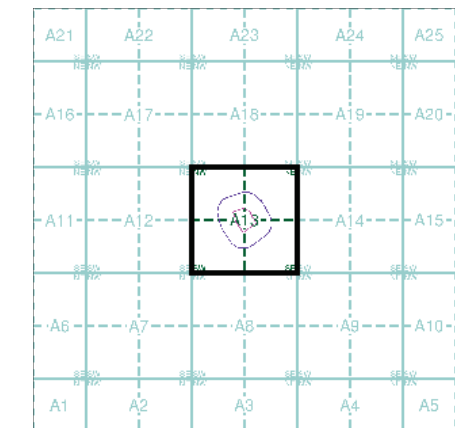
### Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

### Geological

- BGS Recorded Mineral Site

### Site Sensitivity Map - Segment A13



### Order Details

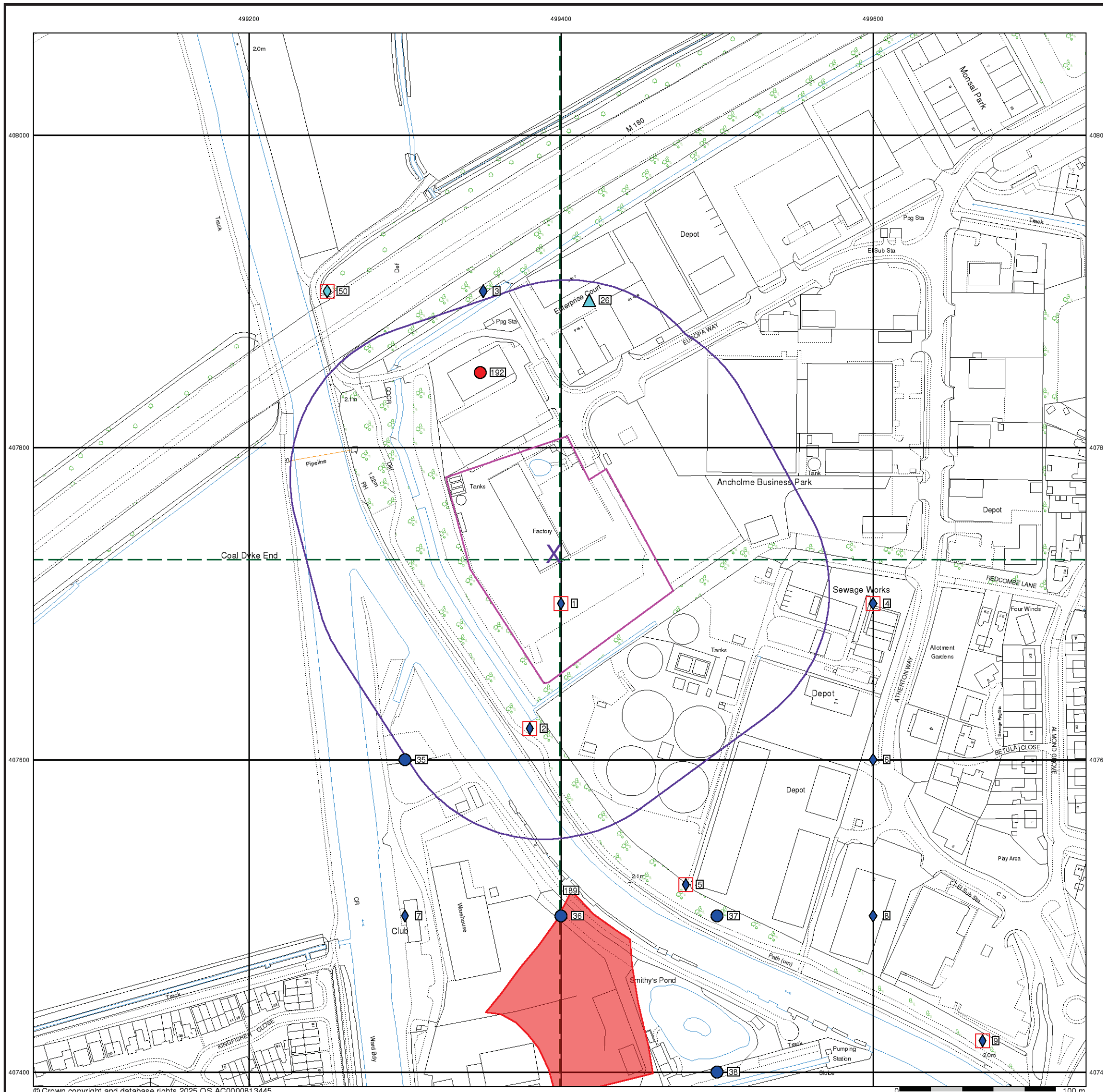
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Plot Buffer (m): 100

### Site Details

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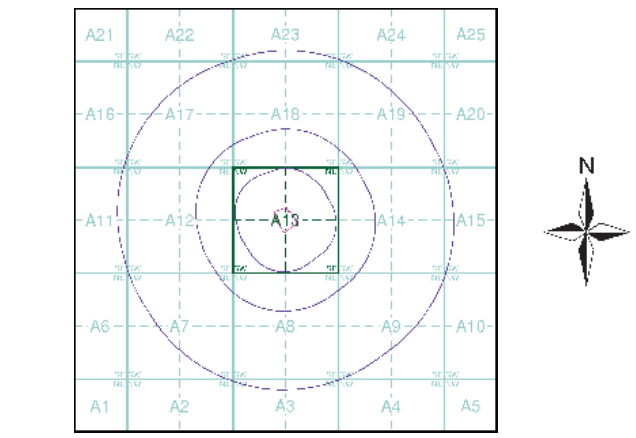
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 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk





- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Discharge Consent
  - Enforcement or Prohibition Notice
  - Integrated Pollution Control
  - Integrated Pollution Prevention and Control
  - Local Authority Integrated Pollution Prevention and Control
  - Local Authority Pollution Prevention and Control
  - Local Authority Pollution Prevention and Control Enforcement
  - Pollution Incident to Controlled Waters
  - Historical Prosecutions
  - Prosecutions
  - Registered Radioactive Substance
  - River Network or Water Feature
  - Substantiated Pollution Incident Register
  - Water Abstraction
  - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
  - BGS Recorded Landfill Site
  - EA Historic Landfill (Buffered Point)
  - EA Historic Landfill (Polygon)
  - Integrated Pollution Control Registered Waste Site
  - Licensed Waste Management Facility (Landfill Boundary)
  - Licensed Waste Management Facility (Location)
  - Local Authority Recorded Landfill Site (Location)
  - Local Authority Recorded Landfill Site
  - Potentially Infilled Land (Non-water)
  - Potentially Infilled Land (Non-water)
  - Potentially Infilled Land (Non-water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Registered Landfill Site (Location)
  - Registered Landfill Site (Point Buffered to 100m)
  - Registered Landfill Site (Point Buffered to 250m)
  - Registered Waste Transfer Site (Location)
  - Registered Waste Transfer Site
  - Registered Waste Treatment or Disposal Site (Location)
  - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
  - Explosive Site
  - NIHHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site

**Site Sensitivity Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

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**Landmark**  
 INFORMATION GROUP

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 Fax: 0844 844 9951  
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### Industrial Land Use Map

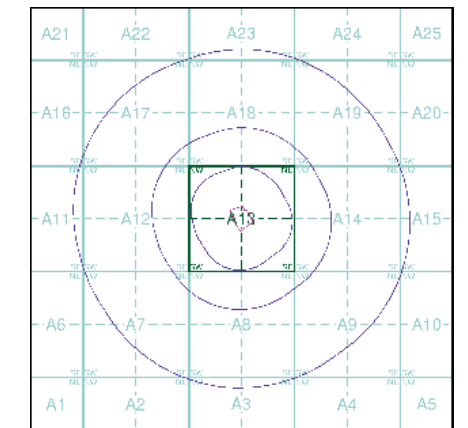
#### General

-  Specified Site
-  Specified Buffer(s)
-  Bearing Reference Point
-  Slice
-  Map ID

#### Industrial Land Use

-  Contemporary Trade Directory Entry
-  Fuel Station Entry
-  Points of Interest - Commercial Services
-  Points of Interest - Education and Health
-  Points of Interest - Manufacturing and Production
-  Points of Interest - Public Infrastructure
-  Points of Interest - Recreational and Environmental
-  Underground Electrical Cables

### Industrial Land Use Map - Slice A



#### Order Details

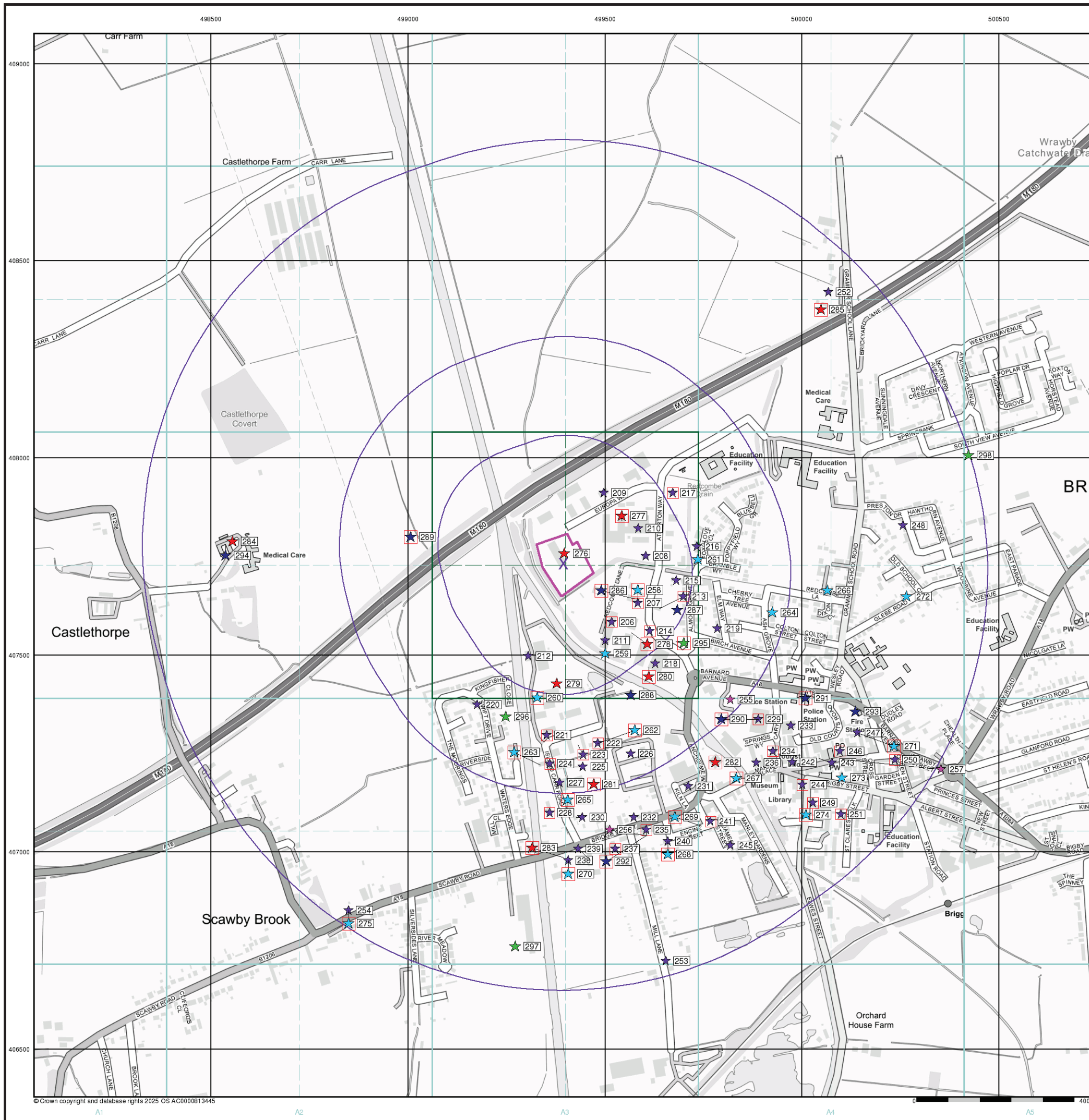
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

#### Site Details

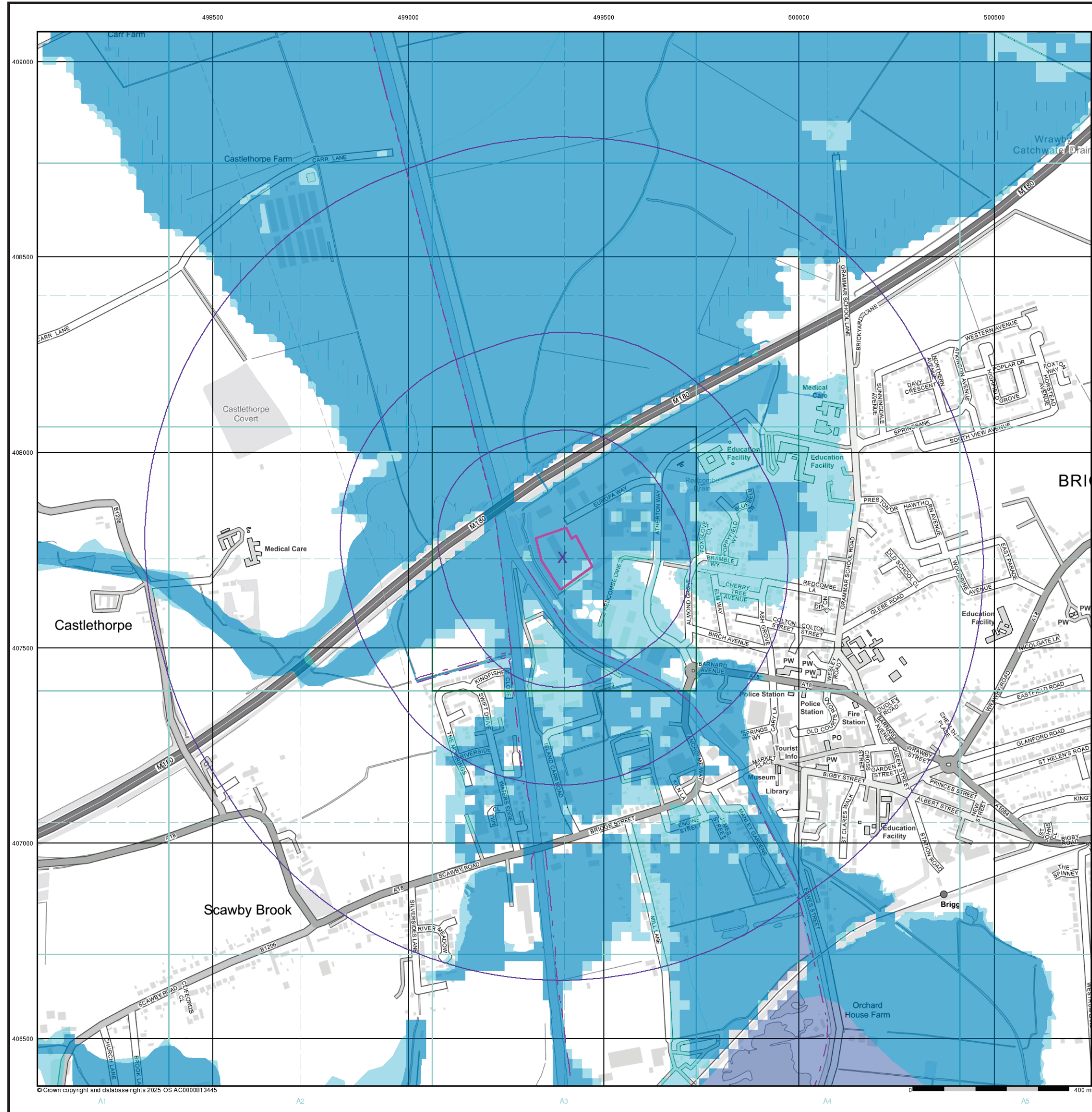
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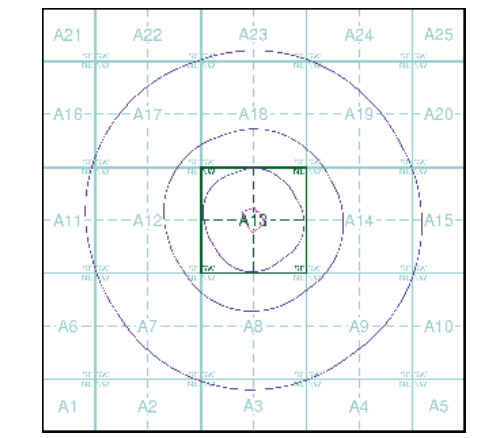
**General**

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

**Agency and Hydrological (Flood)**

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

**Flood Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

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### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

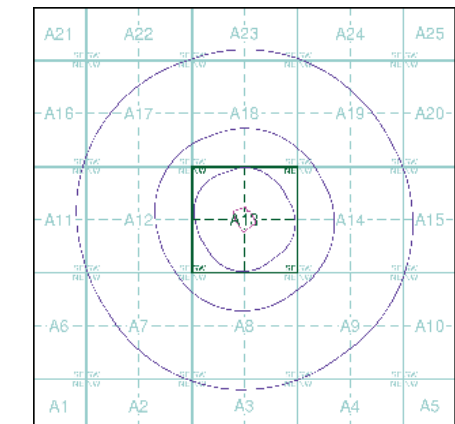
### Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of [www.envirocheck.co.uk](http://www.envirocheck.co.uk).

### Borehole Map - Slice A



### Order Details

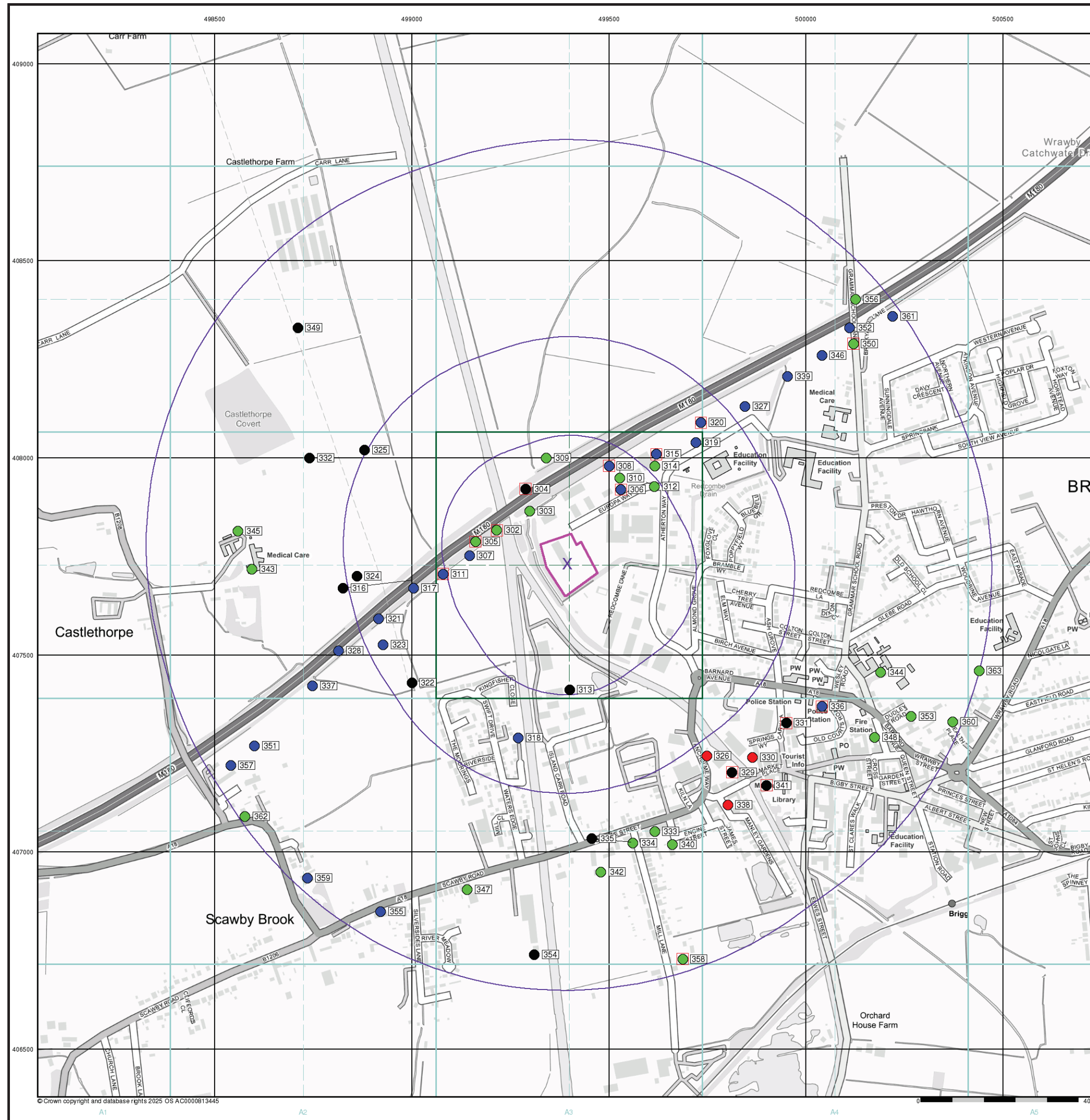
Order Number: 389824745\_1\_1  
Customer Ref: ED2025-11-10  
National Grid Reference: 499400, 407730  
Slice: A  
Site Area (Ha): 1.33  
Search Buffer (m): 1000

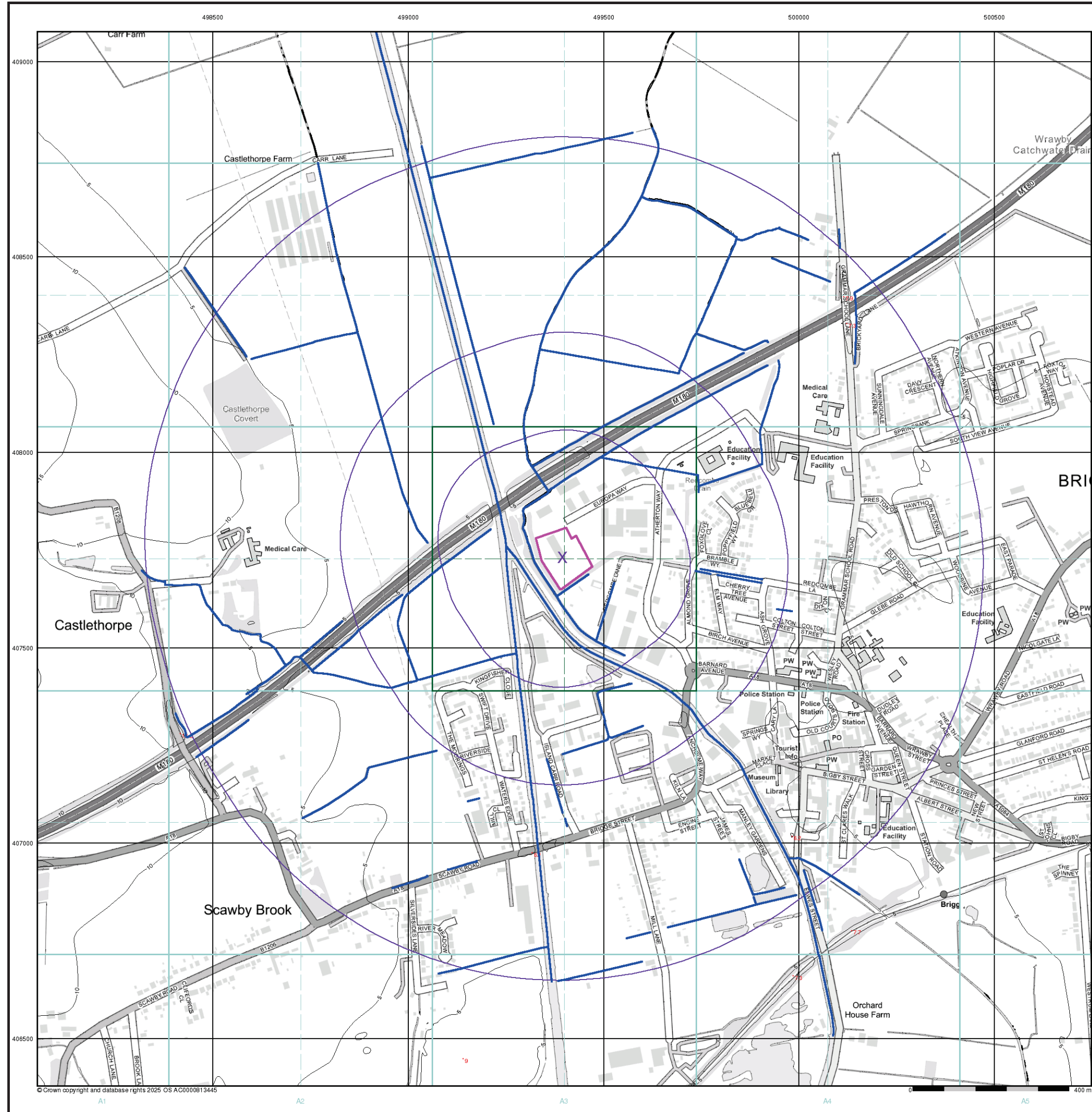
### Site Details

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Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)



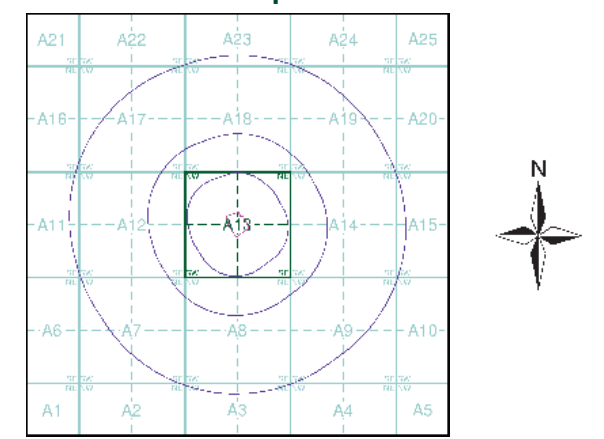


- General**
- Specified Site
  - Specified Buffer(s)
  - X Bearing Reference Point

- OS Water Network Data**
- |                                                  |                                                              |
|--------------------------------------------------|--------------------------------------------------------------|
| <span style="color: red;">—</span> Canal         | <span style="color: green;">—</span> Drain                   |
| <span style="color: purple;">—</span> Reservoir  | <span style="color: black;">—</span> Other                   |
| <span style="color: olive;">—</span> Foreshore   | <span style="color: blue;">---</span> Lake                   |
| <span style="color: orange;">—</span> Marsh      | <span style="color: cyan;">---</span> Transfer               |
| <span style="color: teal;">—</span> Tidal River  | <span style="color: red;">---</span> Lock Or Flight Of Locks |
| <span style="color: blue;">—</span> Inland River | <span style="color: black;">---</span> Sea                   |

- Contours (height in meters)**
- Standard Contour — 105 — 100 — 95
- Master Contour — 105 — 100 — 95
- Spot Height • 167.3
- MLW Mean Low Water
- MHW Mean High Water

**OS Water Network Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR



**General**

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

**Risk of Flooding from Surface Water**

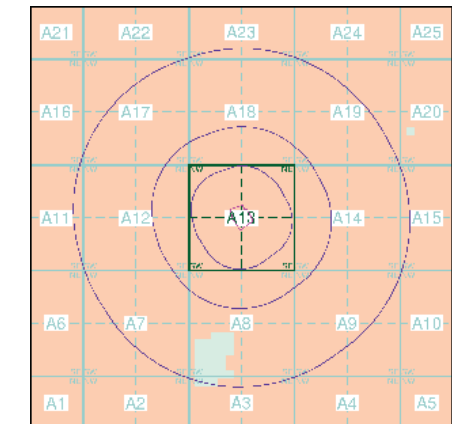
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

**Suitability**

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

**E/NRW Suitability Map - Slice A**



**Order Details**

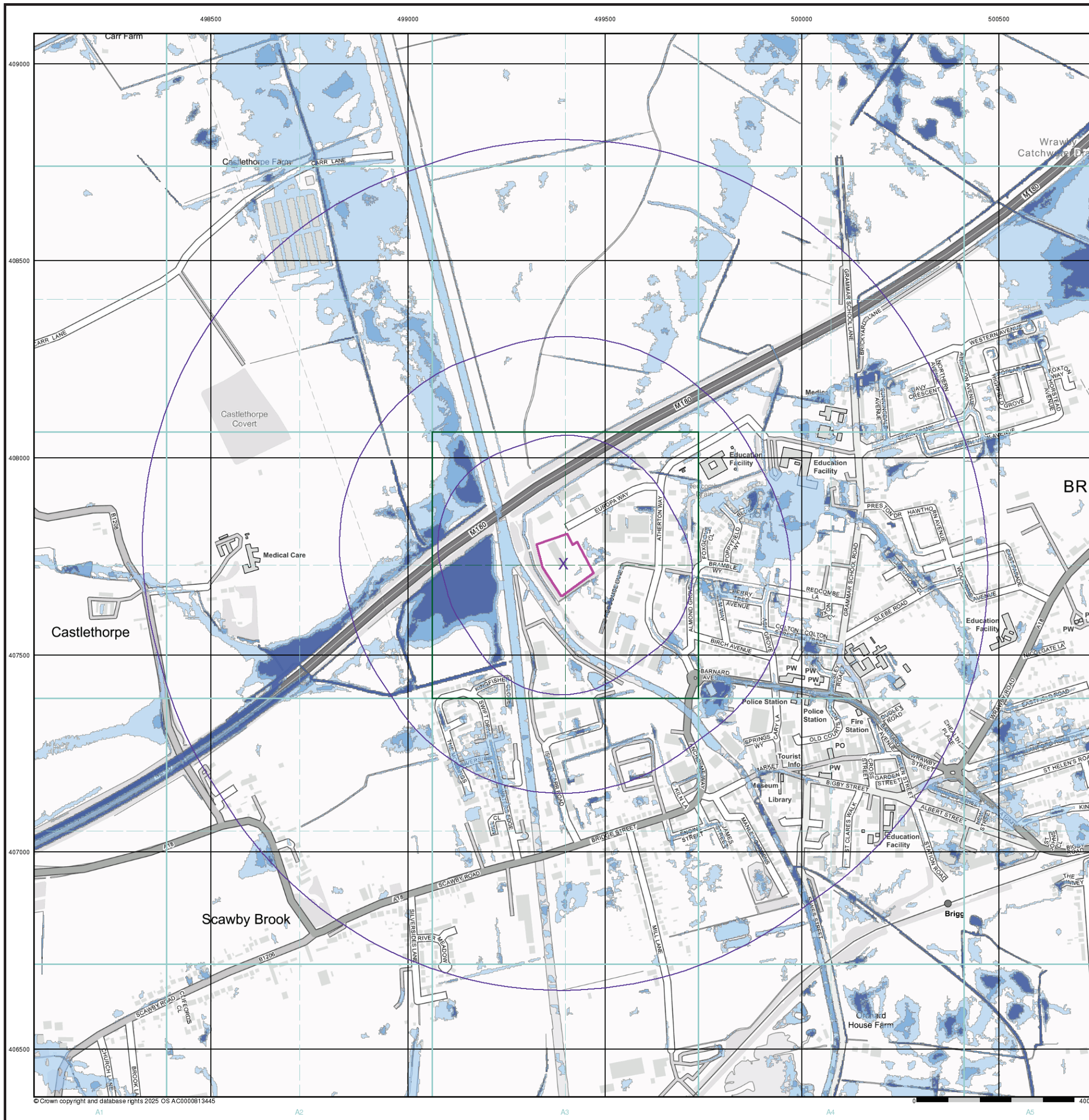
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

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### WFD Surface Waters Map

#### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

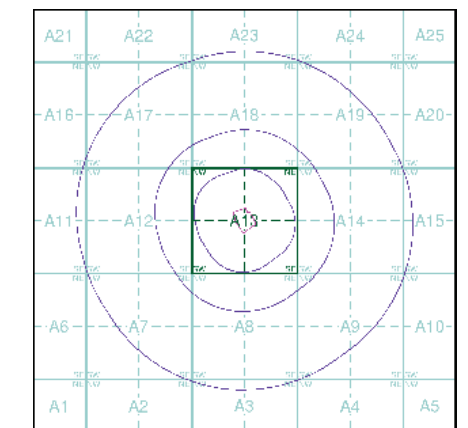
#### Water Framework Directive - Surface Water Quality

- High
- Good
- Moderate
- Poor
- Bad

#### Contours (height in meters)

- Standard Contour
- Master Contour
- Spot Height
- MLW - Mean Low Water
- MHW - Mean High Water

### WFD Surface Waters Map - Slice A



#### Order Details

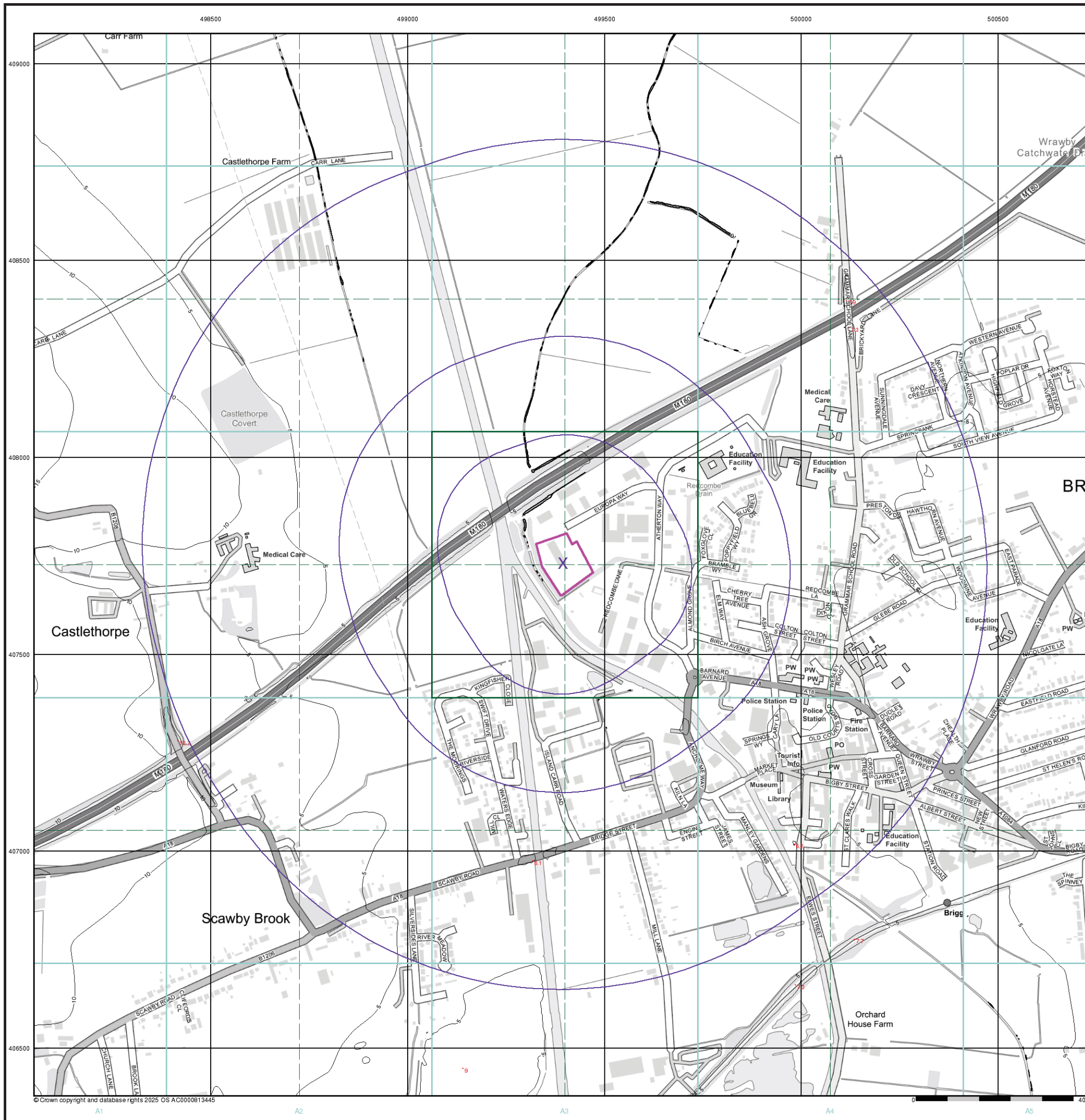
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

#### Site Details

Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR

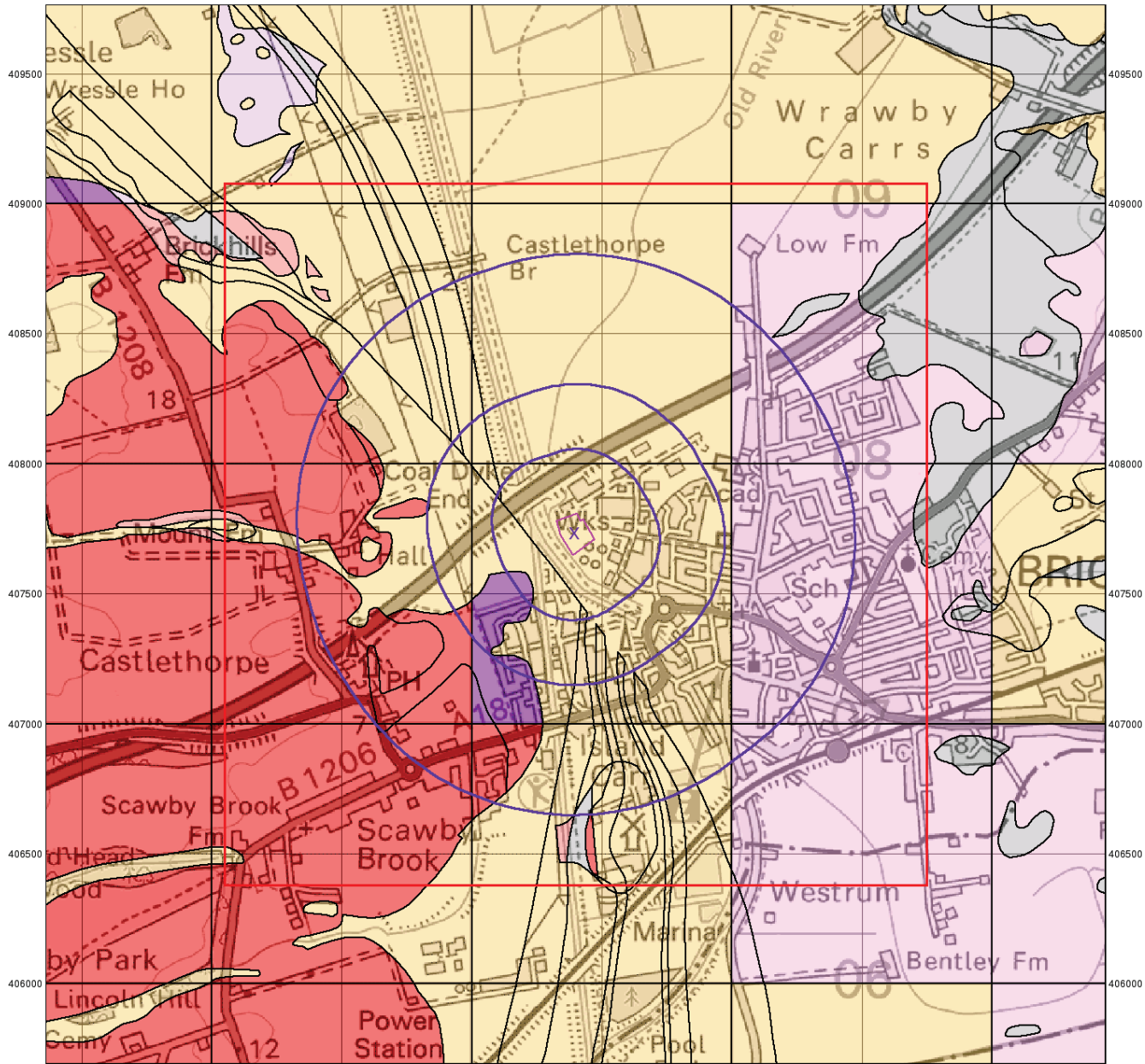


Tel: 0844 844 9952  
 Fax: 0844 844 9951  
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497500 498000 498500 499000 499500 500000 500500 501000



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0 1 km



## Groundwater Vulnerability

### General

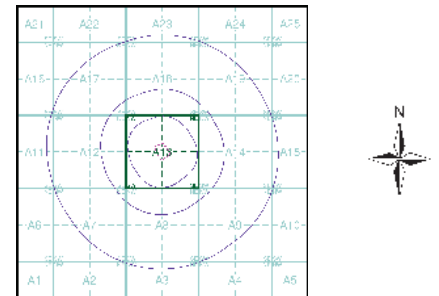
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

- | Bedrock Aquifers                        | Superficial Aquifers                    |
|-----------------------------------------|-----------------------------------------|
| High Vulnerability, Principal Aquifer   | High Vulnerability, Principal Aquifer   |
| High Vulnerability, Secondary Aquifer   | High Vulnerability, Secondary Aquifer   |
| Medium Vulnerability, Principal Aquifer | Medium Vulnerability, Principal Aquifer |
| Medium Vulnerability, Secondary Aquifer | Medium Vulnerability, Secondary Aquifer |
| Low Vulnerability, Principal Aquifer    | Low Vulnerability, Principal Aquifer    |
| Low Vulnerability, Secondary Aquifer    | Low Vulnerability, Secondary Aquifer    |

- Unproductive Aquifer
- Soluble Rock

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

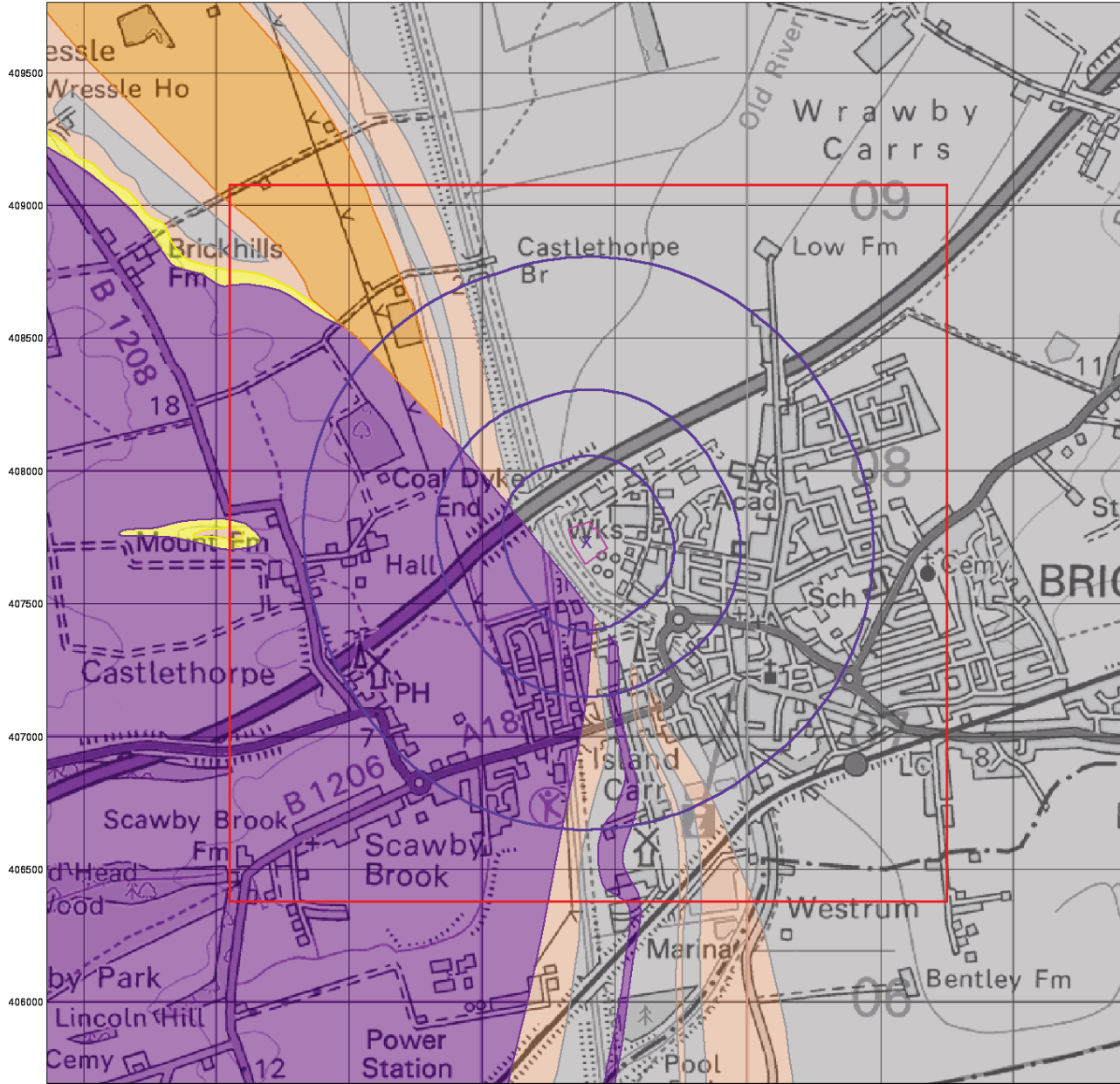
### Site Details

Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR



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 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk

497500 498000 498500 499000 499500 500000 500500 501000



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0 1 km



## Bedrock Aquifer Designation

### General

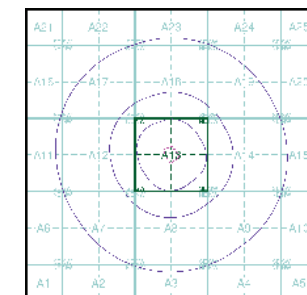
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

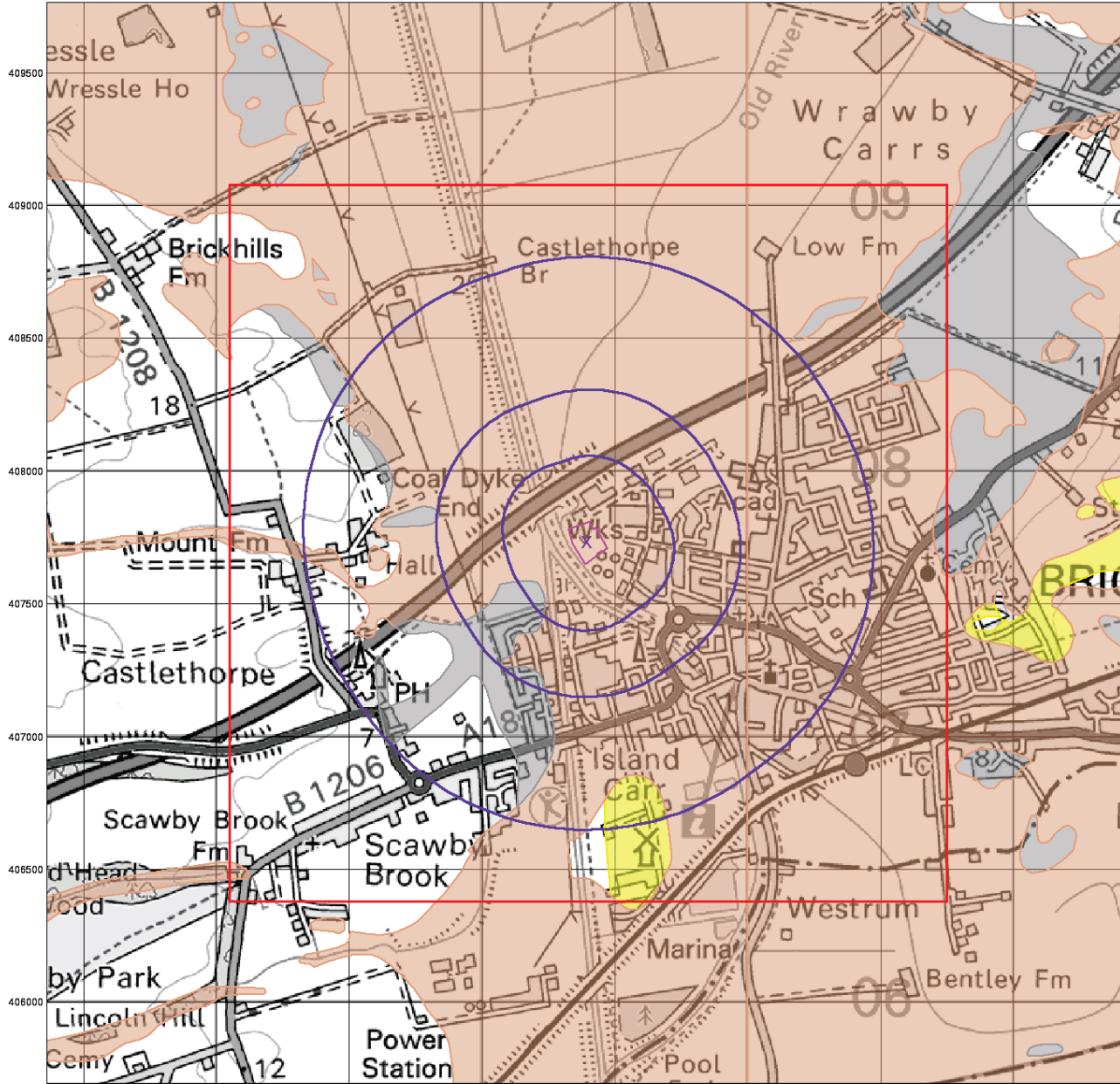
### Site Details

Keyo Agricultural Services Ltd, Atherton Way, BRIGG, DN20 8AR



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 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk

497500 498000 498500 499000 499500 500000 500500 501000



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0 1 km



## Superficial Aquifer Designation

### General

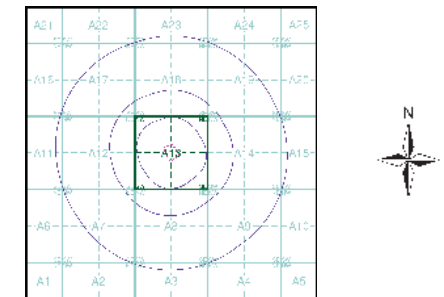
- Specified Site
- Specified Buffer(s)
- Slice
- Map ID
- Bearing Reference Point

### Agency and Hydrological

#### Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

### Site Sensitivity Context Map - Slice A



### Order Details

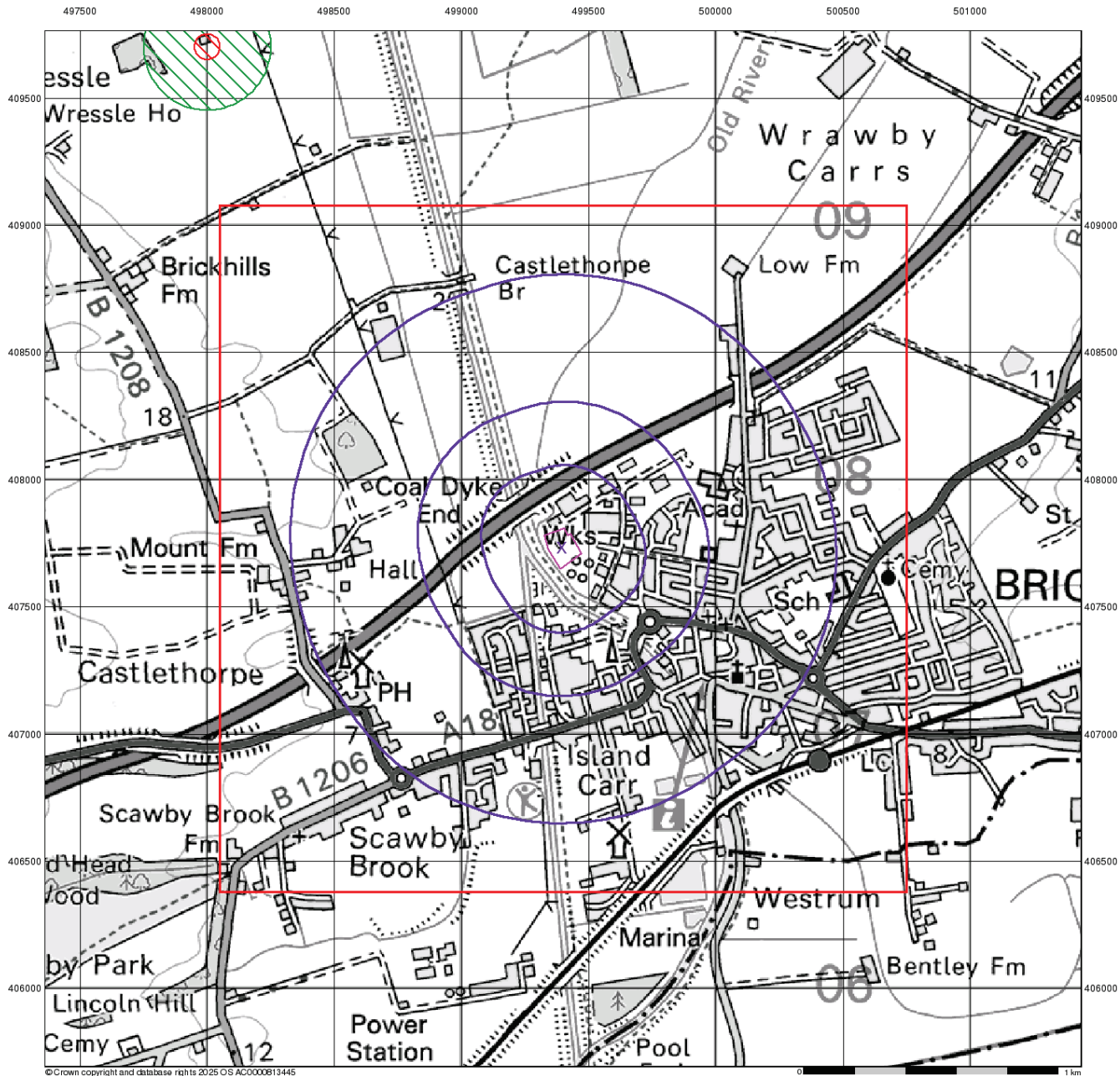
Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details

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## Source Protection Zones

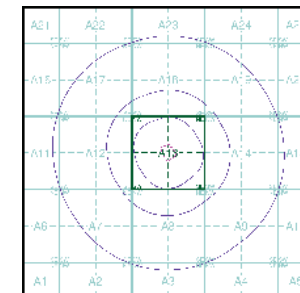
### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

### Site Sensitivity Context Map - Slice A



### Order Details

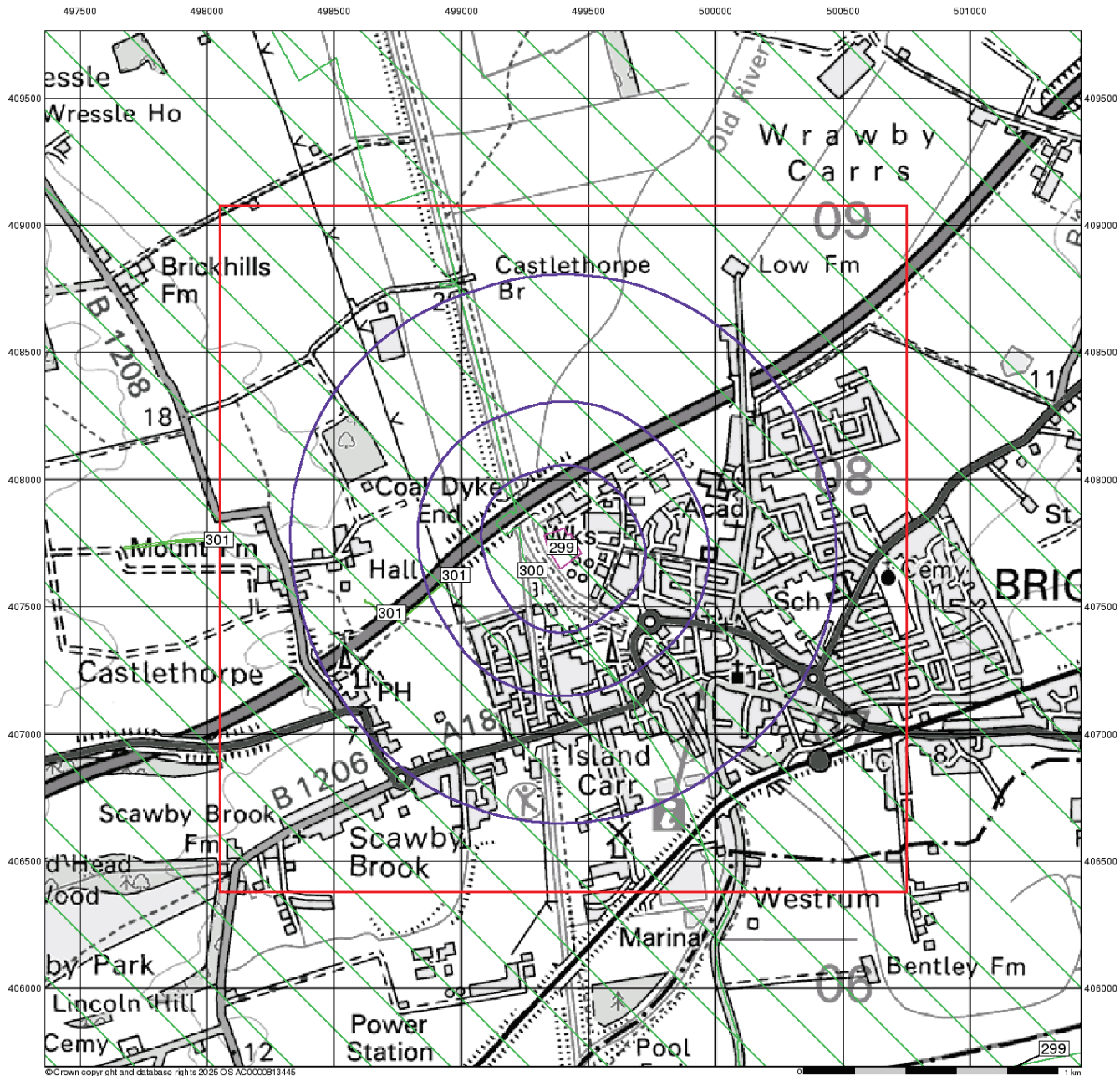
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 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details

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## Sensitive Land Uses

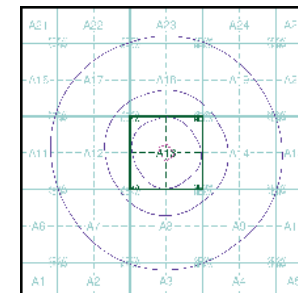
### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

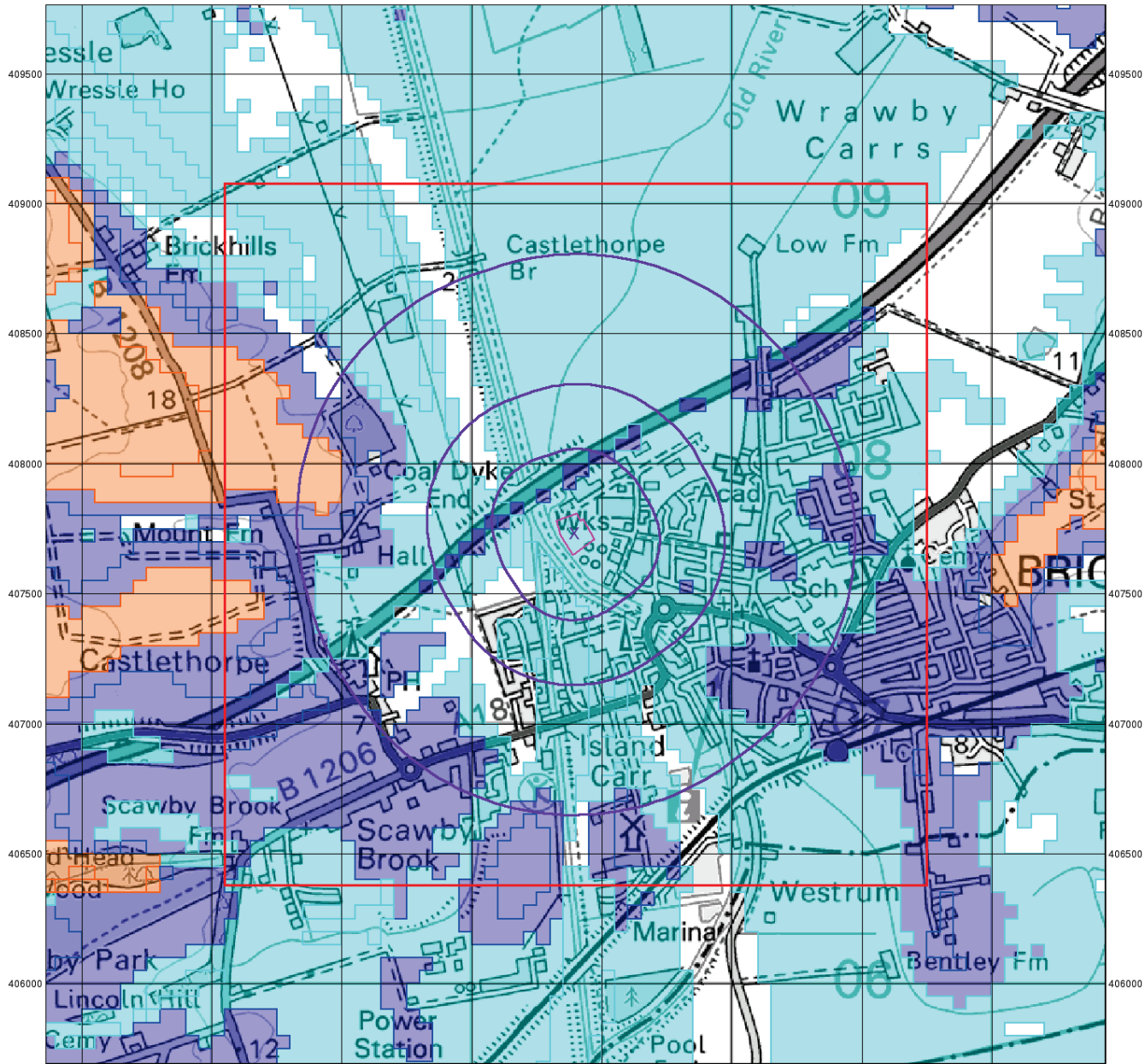
### Site Details

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0 1 km



**BGS Flood GFS Data**

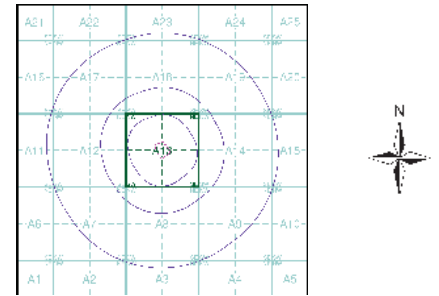
**General**

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice

**Agency and Hydrological (Flood)**

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

**Site Sensitivity Context Map - Slice A**



**Order Details**

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

**Site Details**

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# Geology 1:50,000 Maps Legends

## Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene

## Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	SUTN	Sutton Sand Formation	Sand	Not Supplied - Devensian
	TILMP	Till, Mid Pleistocene	Diamicton	Not Supplied - Cromerian
	GFDMP	Glaciofluvial Deposits, Mid Pleistocene	Sand and Gravel	Not Supplied - Cromerian
	GLLD	Glaciolacustrine Deposits	Sand and Gravel	Not Supplied - Pleistocene
	GLLD	Glaciolacustrine Deposits	Clay and Silt	Not Supplied - Pleistocene
	TUFA	Tufa	Tufa, Calcareous	Not Supplied - Quaternary
	PEAT	Peat	Peat	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

## Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WWB	West Walton Formation	Mudstone and Siltstone	Not Supplied - Oxfordian
	AMC	Amphill Clay Formation	Mudstone	Not Supplied - Oxfordian
	OXC	Oxford Clay Formation	Mudstone	Not Supplied - Callovian
	KLS	Kellaways Sand Member	Sandstone	Not Supplied - Callovian
	KLS	Kellaways Sand Member	Sandstone and Siltstone, Interbedded	Not Supplied - Callovian
	KLC	Kellaways Clay Member	Mudstone	Not Supplied - Callovian
	BWL	Blisworth Limestone Formation	Limestone	Not Supplied - Bathonian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BWC	Blisworth Clay Formation	Mudstone	Not Supplied - Bathonian
	CB	Combrash Formation	Limestone	Not Supplied - Bathonian
	RBLBC	Rutland Formation, Blisworth Limestone Formation and Blisworth Clay Formation (Undifferentiated)	Argillaceous Rock and [Subequal/Subordinate] Limestone, Interbedded	Not Supplied - Bathonian
	KCM	Kirton Cementstone Beds	Mudstone and Limestone, Interbedded	Not Supplied - Bajocian
	KCM	Kirton Cementstone Beds	Limestone	Not Supplied - Bajocian
	HIL	Hibaldstow Limestone	Limestone, Ooidal	Not Supplied - Bajocian
	THS	Thorncroft Sand Member	Sandstone	Not Supplied - Bajocian
	RLD	Rutland Formation	Argillaceous Rock	Not Supplied - Bajocian
	SNO	Santon Oolite	Limestone, Ooidal	Not Supplied - Bajocian
	RVB	Raventhorpe Beds	Limestone and [Subequal/Subordinate] Argillaceous Rocks, Interbedded	Not Supplied - Bajocian
	LLL	Lower Lincolnshire Limestone Member	Limestone	Not Supplied - Bajocian
	KCMK	Kirton Cementstone Beds (Knoll-reef)	Limestone	Not Supplied - Bajocian
	SYL	Scawby Limestone	Limestone and [Subequal/Subordinate] Argillaceous Rocks, Interbedded	Not Supplied - Bajocian
	GRF	Grantham Formation	Sandstone, Siltstone and Mudstone	Not Supplied - Aalenian
	NS	Northampton Sand Formation	Sandstone	Not Supplied - Aalenian
	WHM	Whitby Mudstone Formation	Mudstone	Not Supplied - Toarcian
		Faults		



## Geology 1:50,000 Maps

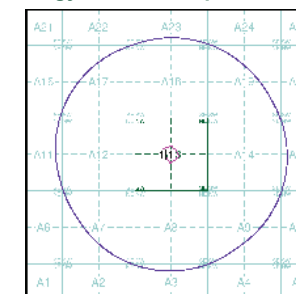
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

## Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	089
Map Name:	Brigg
Map Date:	1982
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

## Geology 1:50,000 Maps - Slice A



## Order Details:

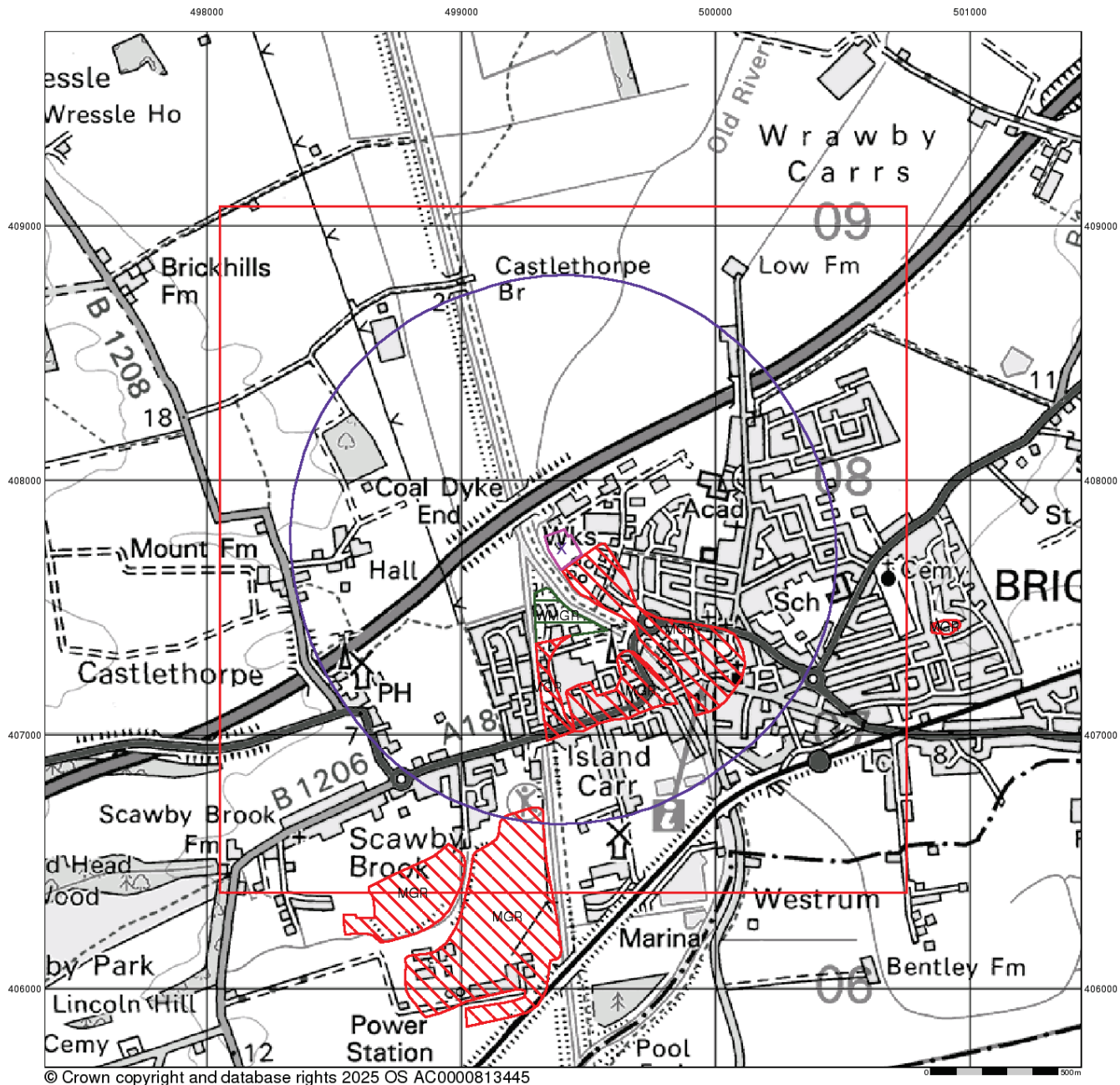
Order Number:	389824745_1_1
Customer Reference:	ED2025-11-10
National Grid Reference:	499400, 407730
Slice:	A
Site Area (Ha):	1.33
Search Buffer (m):	1000

## Site Details:

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**Landmark**  
INFORMATION GROUP

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### Artificial Ground and Landslip

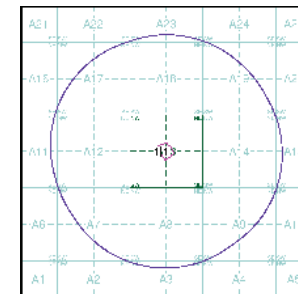
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

### Artificial Ground and Landslip Map - Slice A



### Order Details:

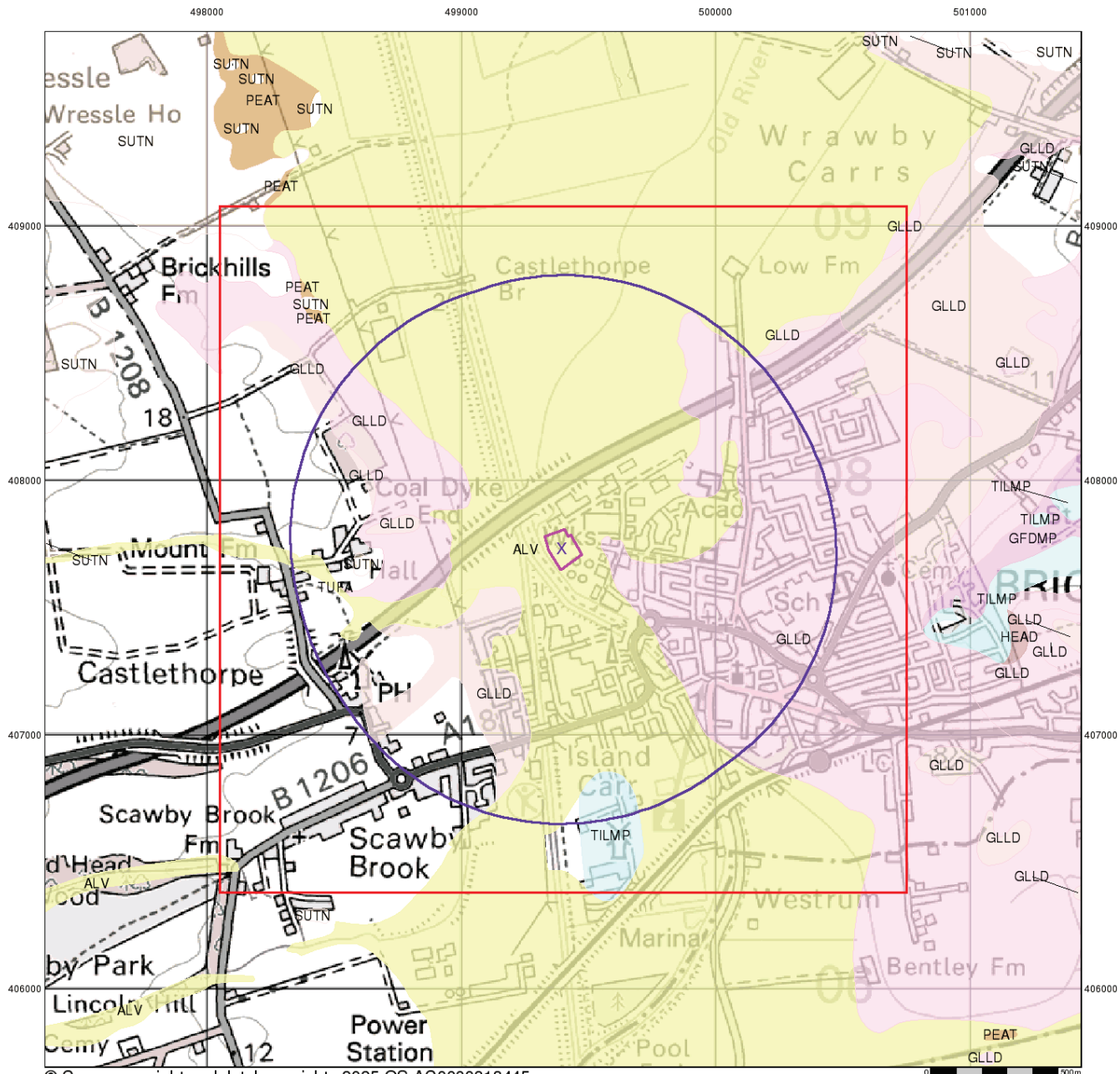
Order Number: 389824745\_1\_1  
 Customer Reference: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

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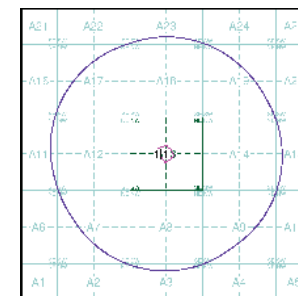
### Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

### Superficial Geology Map - Slice A



#### Order Details:

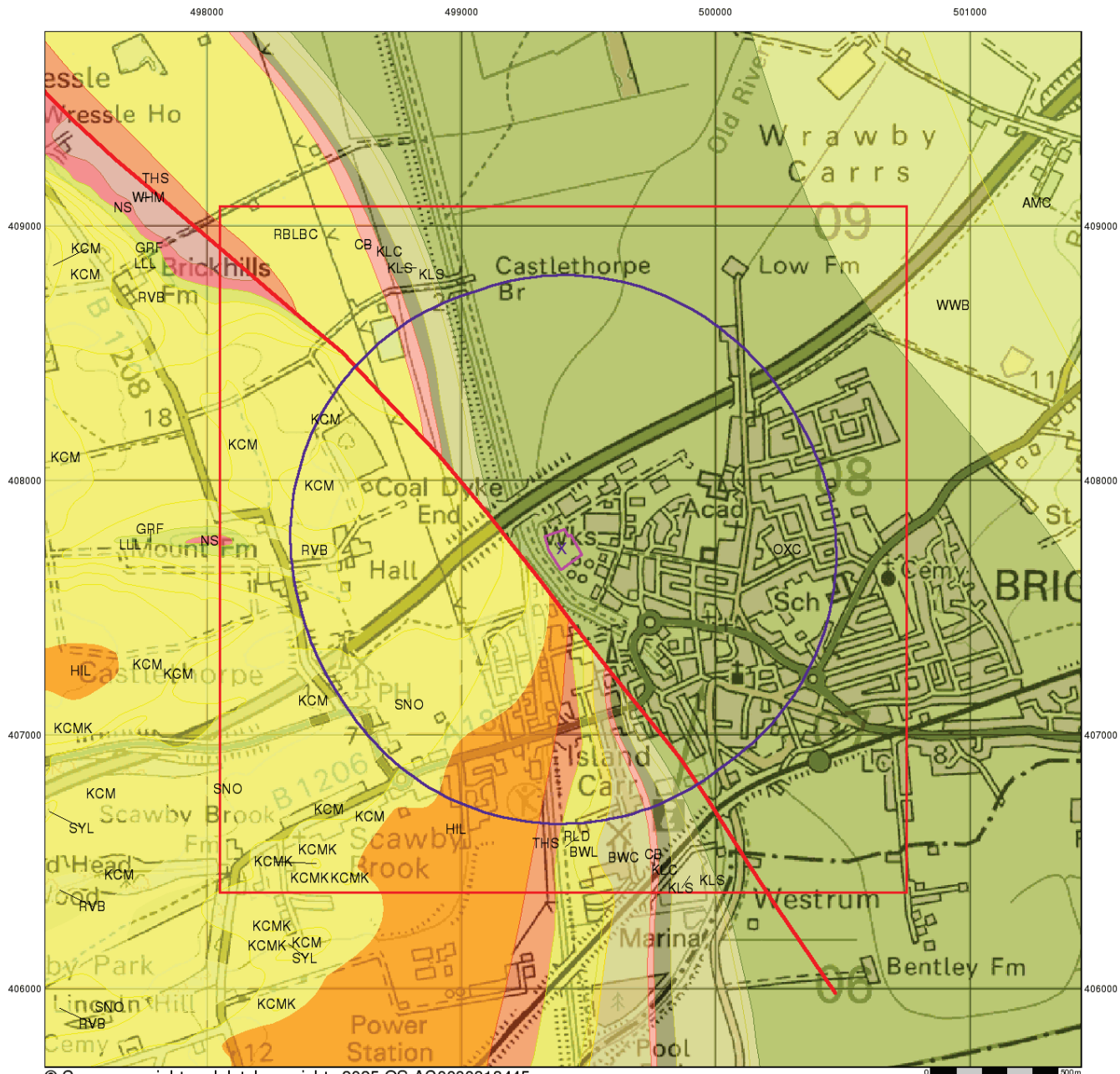
Order Number: 389824745\_1\_1  
 Customer Reference: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

#### Site Details:

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### Bedrock and Faults

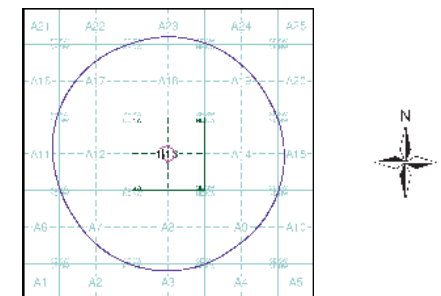
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

### Bedrock and Faults Map - Slice A



### Order Details:

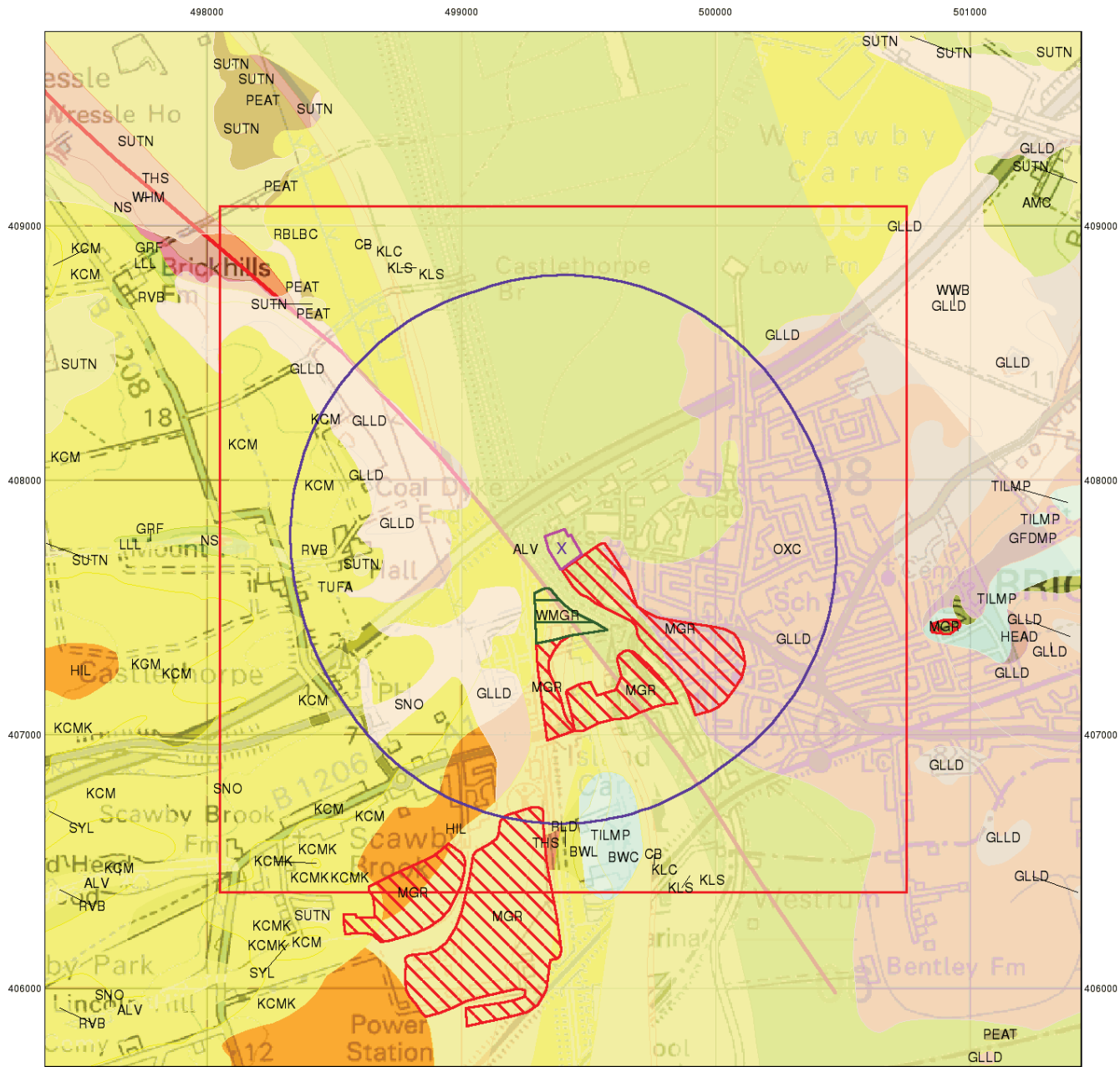
Order Number: 389824745\_1\_1  
 Customer Reference: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

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### Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

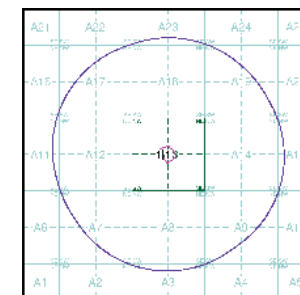
### Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

### Contact

British Geological Survey  
 Kingsley Dunham Centre  
 Keyworth  
 Nottingham  
 NG12 5GG  
 Telephone: 0115 936 3143  
 Fax: 0115 936 3276  
 email: enquiries@bgs.ac.uk  
 website: www.bgs.ac.uk

### Combined Geology Map - Slice A



### Order Details:

Order Number: 389824745\_1\_1  
 Customer Reference: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details:

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### Historical Land Use Information (1:2,500)

#### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

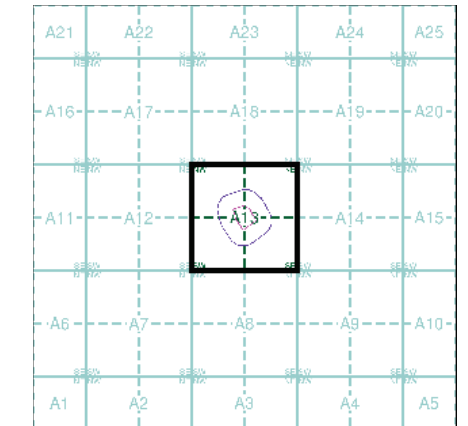
#### Potentially Contaminative Industrial Uses (Extractive Industries Activity)

	Point	Line	Polygon
Extractive Industries Activity from 1855 - 1909	▲	—	■
Extractive Industries Activity from 1893 - 1915	▲	—	■
Extractive Industries Activity from 1906 - 1937	▲	—	■
Extractive Industries Activity from 1924 - 1949	▲	—	■
Extractive Industries Activity from 1950 - 1980	▲	—	■

#### Subterranean Features

	Point	Line	Polygon
Subterranean Features	▼	- - -	■

#### Mining and Ground Stability - Segment A13



#### Order Details

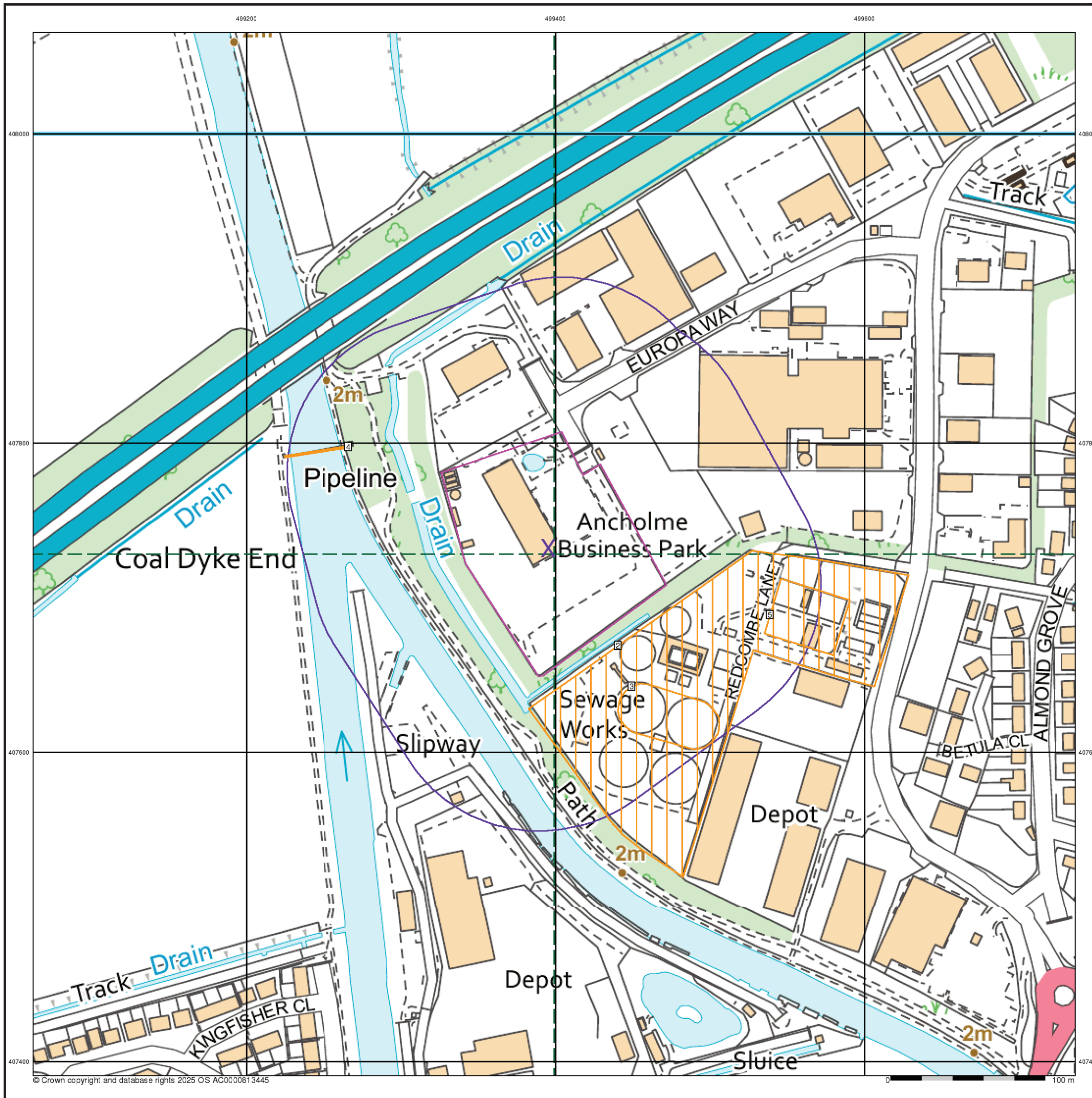
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 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Plot Buffer (m): 100

#### Site Details

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## Historical Land Use Information (1:10,000)

### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

### Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

	Point	Line	Polygon
Air Shafts			
Disturbed Ground			
General Quarrying			
Heap, unknown constituents			
Mineral Railway			
Mining and Quarrying General			
Mining of Coal & Lignite			
Quarrying of Sand and Clay, Operation of Sand and Gravel Pits			

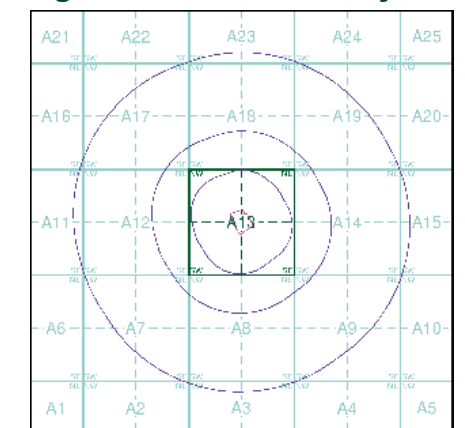
### Historical Land Use

	Point	Line	Polygon
Potentially Infilled Land (Non-Water)			
Potentially Infilled Land (Water)			
Former Marsh			

### Mining Data

- Potential Mining Area
- BGS Recorded Mineral Site

### Mining and Ground Stability - Slice A



### Order Details

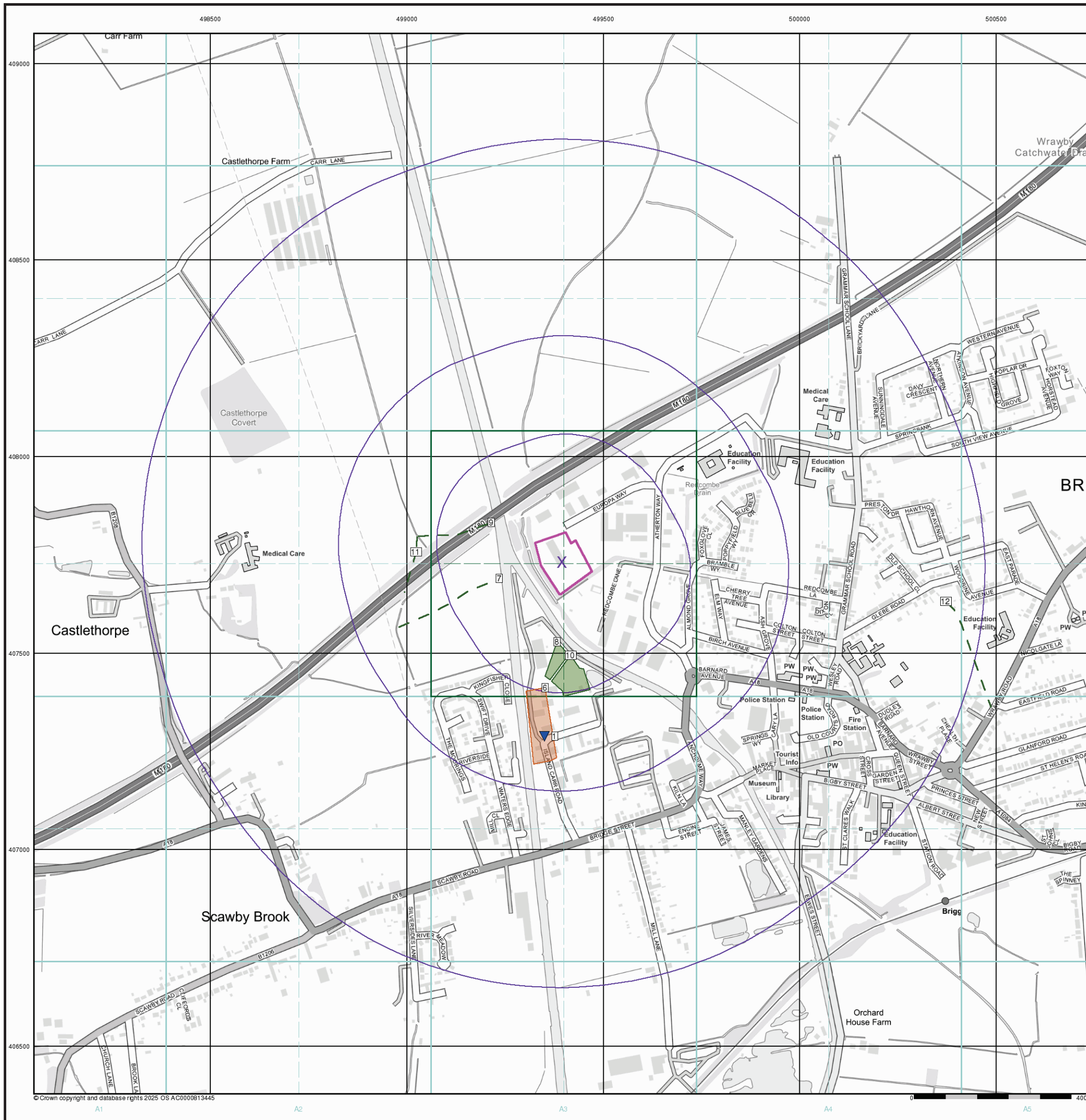
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 National Grid Reference: 499400, 407730  
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 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details

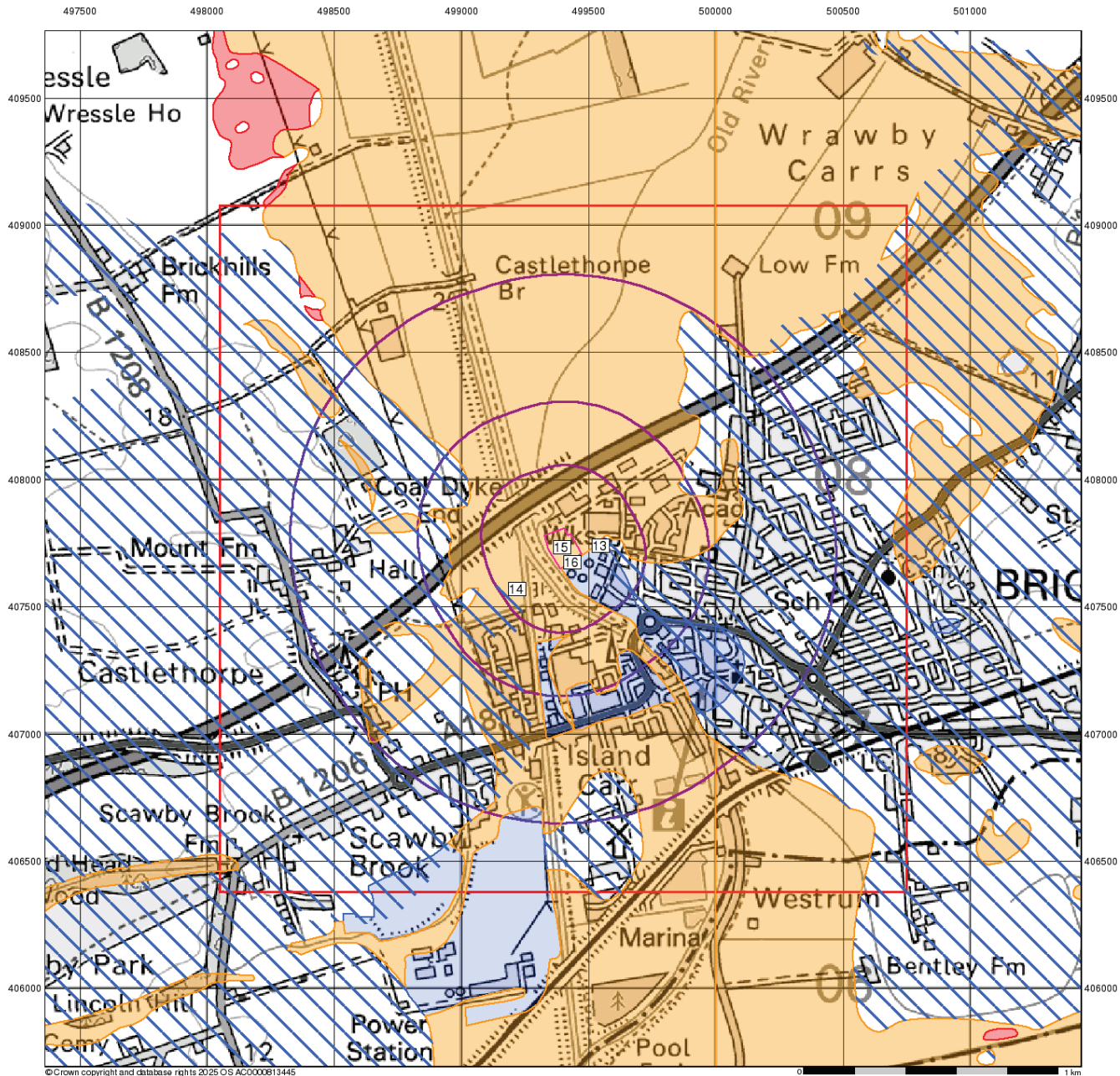
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## Ground Stability Data (1:50,000)

### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Potential for Compressible Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

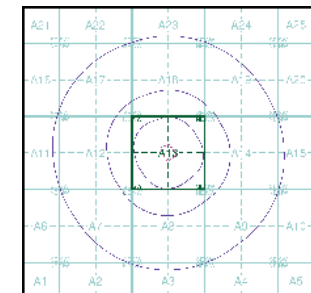
### Potential for Collapsible Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

### Brine Pumping and Salt Mining

- |                               | Point | Polygon |
|-------------------------------|-------|---------|
| Brine Pumping Related Feature |       |         |
| Salt Mining Related Feature   |       |         |

### Mining and Ground Stability - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

### Site Details

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0 1 km



## Ground Stability Data (1:50,000)

### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

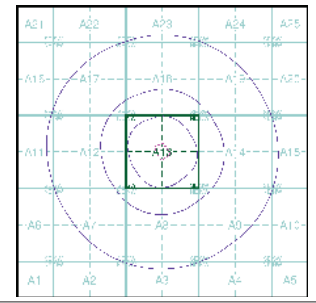
### Potential for Landslide Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

### Potential for Ground Dissolution Stability Hazards

- High
- Low
- Moderate
- Very Low

### Mining and Ground Stability - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

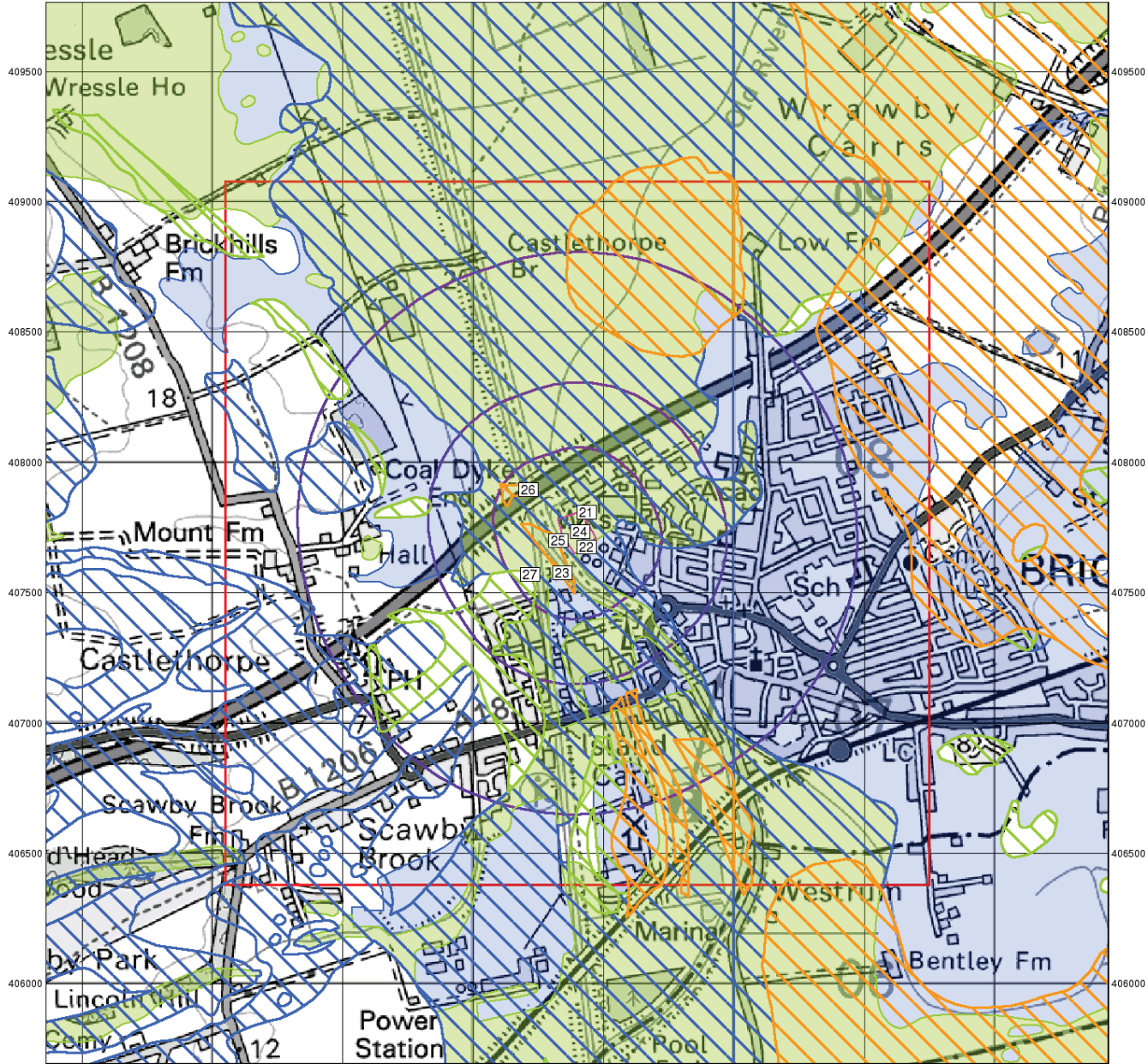
### Site Details

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## Ground Stability Data (1:50,000)

### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

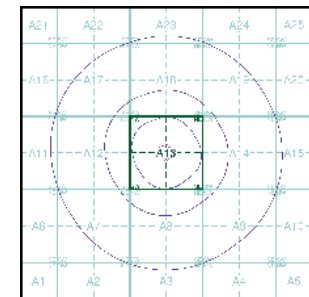
### Potential for Running Sand Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

### Potential for Shrinking or Swelling Clay Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

### Mining and Ground Stability - Slice A



### Order Details

Order Number: 389824745\_1\_1  
 Customer Ref: ED2025-11-10  
 National Grid Reference: 499400, 407730  
 Slice: A  
 Site Area (Ha): 1.33  
 Search Buffer (m): 1000

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# Envirocheck<sup>®</sup> Report:

## Datasheet

### Order Details:

**Order Number:**

389824745\_1\_1

**Customer Reference:**

ED2025-11-10

**National Grid Reference:**

499400, 407730

**Slice:**

A

**Site Area (Ha):**

1.33

**Search Buffer (m):**

1000

### Site Details:

Keyo Agricultural Services Ltd, Atherton Way

BRIGG

DN20 8AR

### Client Details:

MR D Driver

Humberside Materials Laboratory Ltd

Atherton Way

Brigg

North Lincolnshire

DN20 8AR

### Prepared For:

Keyo Agricultural



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## Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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## Report Version v53.0



# Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Agency &amp; Hydrological</b>					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2	2	16	17	19
Prosecutions	pg 15				2
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 15		1	3	7
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 17	Yes			
Pollution Incidents to Controlled Waters	pg 17		3	2	11
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register					
Water Abstractions	pg 20		3	3	6 (*35)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 31	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 31	1	n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 32	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 33	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences	pg 34		Yes	n/a	n/a
OS Water Network Lines	pg 34		25	32	77
Water Framework Directive - Catchment	pg 49	Yes			
Water Framework Directive - Groundwater	pg 49		Yes	Yes	Yes
Water Framework Directive - Surface Waters	pg 50		Yes		



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 51		1		2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 51		1		
Local Authority Landfill Coverage	pg 51	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 51		1		
Potentially Infilled Land (Water)	pg 51		4	1	1
Registered Landfill Sites	pg 52				1
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 52				1
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)	pg 53				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 53				1
Planning Hazardous Substance Consents	pg 53				3
Planning Hazardous Substance Enforcements					



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 54	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 54	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 59			1	
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 59		Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 59	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 59		Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 59	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 60	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 60	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 61		17	24	53
Fuel Station Entries	pg 69			1	2
Points of Interest - Commercial Services	pg 69		4	19	27
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 73	1	6	5	8
Points of Interest - Public Infrastructure	pg 75		3	6	11
Points of Interest - Recreational and Environmental	pg 77			3	2
Underground Electrical Cables					



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Sensitive Land Use</b>					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 78	1	1		
Ramsar Sites					
Sites of Special Scientific Interest	pg 78			1	
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	0	1	499396 407732
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	63	1	499300 407650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	74	1	499300 407850
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	93	1	499396 407900
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	95	1	499250 407700
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	127	1	499200 407732
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	128	1	499200 407800
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (S)	150	1	499396 407500
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	177	1	499150 407750
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	178	1	499150 407732
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	199	1	499450 408000
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	227	1	499100 407750
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	278	1	499050 407732
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	284	1	499550 408050
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	365	1	499800 407550
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	398	1	498950 407650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (S)	430	1	499550 407250
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	459	1	498900 407600
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A17SE (NW)	494	1	498950 408100



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 2  Effective Date: 28th September 1983  Issued Date: 28th September 1983  Revocation Date: 31st March 2005  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (S)	0	2	499400 407700
1	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 2  Effective Date: 28th September 1983  Issued Date: 28th September 1983  Revocation Date: 31st March 2005  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (S)	0	2	499400 407700
2	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 5  Effective Date: 2nd March 2018  Issued Date: 2nd March 2018  Revocation Date: 30th March 2018  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: The Black Dyke Nt  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SW (S)	31	2	499380 407620
2	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 6  Effective Date: 31st March 2018  Issued Date: 2nd March 2018  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: The Black Dyke Nt  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SW (S)	31	2	499380 407620



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 3  Effective Date: 1st April 2005  Issued Date: 23rd March 2005  Revocation Date: 31st March 2009  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SW (S)	31	2	499380 407620
2	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 4  Effective Date: 1st April 2009  Issued Date: 23rd March 2005  Revocation Date: 1st March 2018  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SW (S)	31	2	499380 407620
3	<p><b>Discharge Consents</b></p> <p>Operator: North Lincolnshire Council  Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING  Location: Ancholme Business Park Atherton Way, Brigg, South Humberside, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Not Given  Reference: Prnfn04665  Permit Version: 1  Effective Date: 18th March 1992  Issued Date: 18th March 1992  Revocation Date: 19th September 1996  Discharge Type: Discharge Of Other Matter-Surface Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13NW (N)	105	2	499350 407900
4	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nf316  Permit Version: 1  Effective Date: 19th October 1988  Issued Date: 19th October 1988  Revocation Date: 31st March 2005  Discharge Type: Storm /emergency overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (E)	129	2	499600 407700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nf316  Permit Version: 1  Effective Date: 19th October 1988  Issued Date: 19th October 1988  Revocation Date: 31st March 2005  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (E)	129	2	499600 407700
4	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff916  Permit Version: 1  Effective Date: 24th March 1972  Issued Date: 24th March 1972  Revocation Date: 31st March 2005  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (E)	129	2	499600 407700
4	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 1  Effective Date: 24th March 1972  Issued Date: 24th March 1972  Revocation Date: 27th September 1983  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (E)	129	2	499600 407700
5	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 5  Effective Date: 2nd March 2018  Issued Date: 2nd March 2018  Revocation Date: 30th March 2018  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: The Black Dyke Nt  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (S)	157	2	499480 407520



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 6  Effective Date: 31st March 2018  Issued Date: 2nd March 2018  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: The Black Dyke Nt  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (S)	157	2	499480 407520
5	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 3  Effective Date: 1st April 2005  Issued Date: 23rd March 2005  Revocation Date: 31st March 2009  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (S)	157	2	499480 407520
5	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Water Recycling Centre Redcombe Lane, Brigg, -, Lincolnshire, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff892  Permit Version: 4  Effective Date: 1st April 2009  Issued Date: 23rd March 2005  Revocation Date: 1st March 2018  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke River Ancholme Nt  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (S)	157	2	499480 407520
6	<p><b>Discharge Consents</b></p> <p>Operator: Peter Carter Transport Ltd  Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING  Location: Riverside Ind Est Atherton Way, Brigg, South Humberside, Dn20 8ar</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Pr3nff797  Permit Version: 2  Effective Date: 13th March 1995  Issued Date: 13th March 1995  Revocation Date: 6th July 2000  Discharge Type: Trade Discharge - Process Water  Discharge: Lake/Reservoir - with outlet  Environment:  Receiving Water: Unnamed Watercourse  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	168	2	499600 407600



# Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	<p><b>Discharge Consents</b></p> <p>Operator: Hon. Secretary  Property Type: Not Supplied  Location: The Clubhouse, Brigg, S.Humberside  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3ffu604  Permit Version: 1  Effective Date: 8th March 1973  Issued Date: 8th March 1973  Revocation Date: 1st October 1996  Discharge Type: Unknown  Discharge: Land/Soakaway  Environment:  Receiving Water: Land  <b>Status:</b> Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989  Positional Accuracy: Manually corrected supplier location</p>	A13SW (S)	174	2	499300 407500
8	<p><b>Discharge Consents</b></p> <p>Operator: Peter Carter Transport Ltd  Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING  Location: Riverside Ind Est Atherstone Way, Brigg, South Humberside, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Not Given  Reference: Pr3nff797  Permit Version: 1  Effective Date: 13th January 1970  Issued Date: 13th January 1970  Revocation Date: 12th March 1995  Discharge Type: Trade Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unknown Trib.  <b>Status:</b> Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	244	2	499600 407500
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Ps, Brigg, South Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Given  Reference: Annnf10131  Permit Version: 4  Effective Date: 23rd February 1994  Issued Date: 23rd February 1994  Revocation Date: 19th July 1995  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> Post National Rivers Authority Legislation where issue date &gt; 31/08/1989  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	350	2	499670 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Ps, Brigg, South Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf10131  Permit Version: 3  Effective Date: 22nd November 1993  Issued Date: 22nd November 1993  Revocation Date: 22nd February 1994  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> Post National Rivers Authority Legislation where issue date &gt; 31/08/1989  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	350	2	499670 407420



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Ps, Brigg, South Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Given  Reference: Annnf10131  Permit Version: 2  Effective Date: 13th October 1992  Issued Date: 13th October 1992  Revocation Date: 21st November 1993  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	350	2	499670 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Ps, Brigg, South Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf10131  Permit Version: 1  Effective Date: 28th August 1992  Issued Date: 28th August 1992  Revocation Date: 12th October 1992  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	350	2	499670 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Ps, Brigg, South Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf2316  Permit Version: 1  Effective Date: 2nd January 1990  Issued Date: 2nd January 1990  Revocation Date: 28th August 1992  Discharge Type: Storm /emergency overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke Old River Ancholme  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	350	2	499670 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Lane Tps, Brigg, S Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Given  Reference: Annnf13076  Permit Version: 4  Effective Date: 28th February 1994  Issued Date: 28th February 1994  Revocation Date: 19th July 1995  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	362	2	499690 407420



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Lane Tps, Brigg, S Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf13076  Permit Version: 3  Effective Date: 22nd November 1993  Issued Date: 22nd November 1993  Revocation Date: 27th February 1994  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	362	2	499690 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Lane Tps, Brigg, S Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf13076  Permit Version: 2  Effective Date: 31st August 1993  Issued Date: 31st August 1993  Revocation Date: 21st November 1993  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	362	2	499690 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Gas House Lane Tps, Brigg, S Humberside, Dn20 8at  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf13076  Permit Version: 1  Effective Date: 26th May 1993  Issued Date: 26th May 1993  Revocation Date: 30th August 1993  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	362	2	499690 407420
9	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Brigg Stw Off Atherton Way, Brigg, North Lincolnshire, Lincolnshire, Dn20 8ar  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Aw3nff917  Permit Version: 1  Effective Date: 8th June 1972  Issued Date: 8th June 1972  Revocation Date: 27th February 2016  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Black Dyke  <b>Status:</b> <b>Surrendered under EPR 2010</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	384	2	499700 407400



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10	<p><b>Discharge Consents</b></p> <p>Operator: Northern Upholstery Ltd  Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING  Location: Bridge Street Brigg Lane, Brigg, South Humberside, Dn20 8nq  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme West (Appleby)  Reference: Pr3nf935  Permit Version: 1  Effective Date: 15th November 1988  Issued Date: 15th November 1988  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Spring Dyke  <b>Status:</b> Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	397	2	499200 407300
11	<p><b>Discharge Consents</b></p> <p>Operator: Falcon Cycles Ltd.  Property Type: Not Supplied  Location: Bridge Street Factory, Brigg  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3nff810  Permit Version: 1  Effective Date: 5th March 1970  Issued Date: 5th March 1970  Revocation Date: 30th November 1992  Discharge Type: Discharge Of Other Matter-Surface Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: River Ancholme  <b>Status:</b> Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989  Positional Accuracy: Manually corrected supplier location</p>	A8NW (S)	401	2	499351 407250
11	<p><b>Discharge Consents</b></p> <p>Operator: Direct Commercial Vehicle Services Ltd  Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING  Location: 7 Old Brickyard Bridge Street, Brigg, South Humberside., Dn20 8nq  Authority: Environment Agency, Anglian Region  Catchment Area: Not Given  Reference: Pr3nff1258  Permit Version: 1  Effective Date: 26th January 1981  Issued Date: 26th January 1981  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Land/Soakaway  Environment:  Receiving Water: Unknown Trib.  <b>Status:</b> Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (S)	420	2	499380 407230
12	<p><b>Discharge Consents</b></p> <p>Operator: P &amp; N Care Home Ltd  Property Type: Hospitals  Location: Castlethorpe Nursing Home Castlethorpe, Brigg, South Humberside, Dn20 9lg  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme West (Appleby)  Reference: Pr3nf395  Permit Version: 3  Effective Date: 15th September 1992  Issued Date: 15th September 1992  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Watercourse  <b>Status:</b> Post National Rivers Authority Legislation where issue date &gt; 31/08/1989  Positional Accuracy: Located by supplier to within 100m</p>	A12NE (NW)	417	2	498960 407980



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13	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg Gas House Lane Tps, Gas House Lane, Brigg, Lincolnshire, Dn20 8as  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Annnf13096  Permit Version: 3  Effective Date: 29th January 2018  Issued Date: 29th January 2018  Revocation Date: Not Supplied  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Old River Ancholme  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	470	2	499750 407330
13	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg Gas House Lane Tps, Gas House Lane, Brigg, Lincolnshire, Dn20 8as  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Annnf13096  Permit Version: 2  Effective Date: 25th May 1995  Issued Date: 25th May 1995  Revocation Date: 28th January 2018  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Old River Ancholme  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A9NW (SE)	470	2	499750 407330
13	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg Gas House Lane Tps, Gas House Lane, Brigg, Lincolnshire, Dn20 8as  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Annnf13096  Permit Version: 1  Effective Date: 12th January 1994  Issued Date: 12th January 1994  Revocation Date: 24th May 1995  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Old River Ancholme  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	470	2	499750 407330
14	<p><b>Discharge Consents</b></p> <p>Operator: Job Earnshaw &amp; Bros. Limited  Property Type: MAKING OF WOOD PRODUCTS/CORK/STRAW/SAWMILLING  Location: The Sawmill Bridge Street, Brigg, South Humberside, Dn20 8nq  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme / Land Drain  Reference: Pr3nff806  Permit Version: 1  Effective Date: 15th January 1970  Issued Date: 15th January 1970  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: New River Ancholme  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (S)	553	2	499330 407100



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	<p><b>Discharge Consents</b></p> <p>Operator: Mr L &amp; Dr J Craven  Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES)  Location: Castlethorpe Hall, Castlethorpe, Brigg, Dn20  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme West (Appleby)  Reference: Pr3nf395  Permit Version: 2  Effective Date: 1st February 1992  Issued Date: 1st February 1992  Revocation Date: 14th September 1992  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnames Stream  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A12NW (W)	627	2	498700 407800
15	<p><b>Discharge Consents</b></p> <p>Operator: Mr L &amp; Dr J Craven  Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES)  Location: Castlethorpe Hall, Castlethorpe, Brigg, Dn20  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3nf395  Permit Version: 1  Effective Date: 23rd July 1987  Issued Date: 23rd July 1987  Revocation Date: 31st January 1992  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unknown Trib  <b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A12NW (W)	627	2	498700 407800
16	<p><b>Discharge Consents</b></p> <p>Operator: Charles Earnshaw (Brigg) Ltd.  Property Type: MAKING OF WOOD PRODUCTS/CORK/STRAW/SAWMILLING  Location: Timber Yard Bridge Street, Brigg., South Humberside, Dn20 8nq  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3lfu199  Permit Version: 1  Effective Date: 28th July 1966  Issued Date: 28th July 1966  Revocation Date: 19th May 1997  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Land/Soakaway  Environment:  Receiving Water: Land  <b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8SW (S)	642	2	499348 407009
17	<p><b>Discharge Consents</b></p> <p>Operator: Brigg Motor Springs  Property Type: MAKING OF MOTOR VEHICLES+TRAILERS/CARS/CARAVANS  Location: Bridge Street, Brigg Motor Springs, Brigg., Dn20 8nf  Authority: Environment Agency, Anglian Region  Catchment Area: Mid River Ancholme East (Kelsey)  Reference: Pr3nff1307  Permit Version: 1  Effective Date: 7th February 1984  Issued Date: 7th February 1984  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: New River Ancholme  <b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8SW (S)	700	2	499390 406950



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18	<p><b>Discharge Consents</b></p> <p>Operator: Glanford B.C.  Property Type: Not Supplied  Location: Sports And Arts Complex, Brigg  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3nff973  Permit Version: 1  Effective Date: 18th January 1973  Issued Date: 18th January 1973  Revocation Date: 11th February 1992  Discharge Type: Discharge Of Other Matter-Surface Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: New River Ancholme  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Manually corrected supplier location</p>	A8SW (S)	755	2	499300 406900
19	<p><b>Discharge Consents</b></p> <p>Operator: Glanford B.C.  Property Type: Not Supplied  Location: Sports Centre Scawby, Brigg, S Humberside  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3lfu595  Permit Version: 1  Effective Date: 4th January 1973  Issued Date: 4th January 1973  Revocation Date: 11th June 1997  Discharge Type: Unknown  Discharge: Land/Soakaway  Environment:  Receiving Water: Land  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8SW (S)	773	2	499200 406900
20	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg - Sunningdale Ave Terminal Ps, Brigg, North Lincolnshire, Dn20 8qb  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Annnf13486  Permit Version: 3  Effective Date: 23rd July 2020  Issued Date: 23rd July 2020  Revocation Date: Not Supplied  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Wrawby Catchment Drain  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SE (NE)	815	2	500130 408200
20	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg - Sunningdale Ave Terminal Ps, Brigg, North Lincolnshire, Dn20 8qb  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Annnf13486  Permit Version: 3  Effective Date: 23rd July 2020  Issued Date: 23rd July 2020  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Pumping Station - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Wrawby Catchment Drain  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SE (NE)	815	2	500130 408200



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg - Sunningdale Ave Terminal Ps, Brigg, North Lincolnshire, Dn20 8qb  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Annnf13486  Permit Version: 2  Effective Date: 1st April 2002  Issued Date: 15th January 2002  Revocation Date: 22nd July 2020  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Wrawby Catchment Drain  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SE (NE)	839	2	500140 408230
20	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg - Sunningdale Ave Terminal Ps, Brigg, North Lincolnshire, Dn20 8qb  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Annnf13486  Permit Version: 2  Effective Date: 1st April 2002  Issued Date: 15th January 2002  Revocation Date: 22nd July 2020  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Wrawby Catchment Drain  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SE (NE)	839	2	500140 408230
20	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg - Sunningdale Ave Terminal Ps, Brigg, North Lincolnshire, Dn20 8qb  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Annnf13486  Permit Version: 1  Effective Date: 23rd March 2001  Issued Date: 27th January 2000  Revocation Date: 31st March 2002  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Wrawby Catchment Drain  <b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SE (NE)	839	2	500140 408230
20	<p><b>Discharge Consents</b></p> <p>Operator: Anglian Water Services Limited  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Brigg - Sunningdale Ave Terminal Ps, Brigg, North Lincolnshire, Dn20 8qb  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Annnf13486  Permit Version: 1  Effective Date: 23rd March 2001  Issued Date: 27th January 2000  Revocation Date: 31st March 2002  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Wrawby Catchment Drain  <b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SE (NE)	839	2	500140 408230



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21	<p><b>Discharge Consents</b></p> <p>Operator: Strawson Farms Ltd  Property Type: Not Supplied  Location: Farm Buildings Hall Farm, Castlethorpe, Brigg, Lincs  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Prnlf03101  Permit Version: 1  Effective Date: 12th July 1990  Issued Date: 12th July 1990  Revocation Date: 1st October 1996  Discharge Type: Unknown  Discharge: Not Supplied  Environment:  Receiving Water: Not Supplied  <b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Manually corrected supplier location</p>	A12NW (W)	828	2	498499 407759
22	<p><b>Discharge Consents</b></p> <p>Operator: Mr T Green  Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES)  Location: House On Grammar School Road, Brigg.  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3lfu929  Permit Version: 1  Effective Date: 1st December 1977  Issued Date: 1st December 1977  Revocation Date: 26th June 1997  Discharge Type: Unknown  Discharge: Land/Soakaway  Environment:  Receiving Water: Land  <b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Approximate location provided by supplier</p>	A9SW (SE)	884	2	500000 407000
22	<p><b>Discharge Consents</b></p> <p>Operator: J E Leaning  Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES)  Location: House On Grammar School Road, Brigg.  Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Pr3lfu74  Permit Version: 1  Effective Date: 15th February 1966  Issued Date: 15th February 1966  Revocation Date: 1st October 1996  Discharge Type: Unknown  Discharge: Land/Soakaway  Environment:  Receiving Water: Land  <b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Approximate location provided by supplier</p>	A9SW (SE)	884	2	500000 407000
23	<p><b>Discharge Consents</b></p> <p>Operator: Mr Kevin Sissons  Property Type: Domestic Property (Single)  Location: The Barn At Castlethorpe Castlethorpe, Brigg, South Humberside, Dn20 9lg  Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme West (Appleby)  Reference: Prnnf18237  Permit Version: 1  Effective Date: 27th September 2004  Issued Date: 12th October 2004  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib Of R. Ancholme  <b>Status:</b> <b>New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A11SE (W)	956	2	498380 407650



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	<p><b>Discharge Consents</b></p> <p>Operator: Mr Ian M Jones  Property Type: Domestic Property (Single)  Location: Shepherds Lodge 119 Grammer School Road, Brigg, North Lincolnshire, Dn20 8bd</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Low River Ancholme East (Worlaby)  Reference: Prnnf18005  Permit Version: 1  Effective Date: 7th October 2003  Issued Date: 10th October 2003  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of Carr Drain</p> <p><b>Status:</b> <b>New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b></p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A19NE (NE)	963	2	500102 408474
24	<p><b>Discharge Consents</b></p> <p>Operator: Mr &amp; Mrs Margrave  Property Type: Domestic Property (Single)  Location: 119 Grammar School Road, Brigg, South Humberside, Dn20 8bd</p> <p>Authority: Environment Agency, Anglian Region  Catchment Area: Not Supplied  Reference: Prnlf01561  Permit Version: 1  Effective Date: 17th August 1989  Issued Date: 17th August 1989  Revocation Date: 1st October 1996  Discharge Type: Unknown  Discharge: Land/Soakaway  Environment:  Receiving Water: Land</p> <p><b>Status:</b> <b>Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b></p> <p>Positional Accuracy: Located by supplier to within 100m</p>	A19NE (NE)	980	2	500100 408500
25	<p><b>Prosecutions</b></p> <p>Location: Land At Mill Lane Brigg, North Lincolnshire  Prosecution Text: Not Supplied  Prosecution Act: ENVIRONMENTAL PROTECTION ACT 1990, SECTION 59 (5)  Hearing Date: 6th February 2013  Verdict: Guilty  Fine: 1000  Cost: Not Supplied</p> <p>Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	905	2	499637 406779
25	<p><b>Prosecutions</b></p> <p>Location: Land At Mill Lane Brigg, North Lincolnshire  Prosecution Text: Not Supplied  Prosecution Act: ENVIRONMENTAL PERMITTING (E &amp; W) REGULATIONS 2010, REGULATION 38 (1) (A)  Hearing Date: 6th February 2013  Verdict: Guilty  Fine: 10000  Cost: Not Supplied</p> <p>Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	925	2	499640 406759
26	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Qk Honeycomb Products Ltd  Location: Enterprise Court, Anchorholme Business Park, Brigg, North Lincolnshire, Dn20 8uj</p> <p>Authority: North Lincolnshire Council, Environmental Protection Team  Permit Reference: 237  Dated: 23rd November 2004  Process Type: Local Authority Pollution Prevention and Control  Description: PG6/2 Manufacture of timber and wood-based products</p> <p><b>Status:</b> <b>Permitted</b></p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A13NE (N)	87	3	499418 407893
27	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Midgley Road Haulage  Location: 38 Island Carr Road, Brigg, South Humberside, DN20 8PD  Authority: North Lincolnshire Council, Environmental Protection Team  Permit Reference: 96/04  Dated: 15th February 1996  Process Type: Local Authority Air Pollution Control  Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input</p> <p><b>Status:</b> <b>Authorisation revoked</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	385	3	499482 407276



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Wrawby Services Ltd            Location: Island Carr Industrial Estate, Island Carr Road, BRIGG, South Humberside, DN20 8PD            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 142            Dated: 5th March 2001            Process Type: Local Authority Air Pollution Control            Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input  <b>Status: Authorisation revoked</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	386	3	499466 407272
28	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Colin Booth Ltd            Location: Island Carr Ind Estate, Off Bridge Street, BRIGG, South Humberside, DN20 8PD            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 3.4/08/3/99            Dated: 28th February 1995            Process Type: Local Authority Air Pollution Control            Description: PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete  <b>Status: Authorisation revoked</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A8NW (S)	419	3	499357 407232
29	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Falcon Cycles Ltd            Location: Bridge Street, Brigg, North Lincolnshire, DN20 8PB            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 44            Dated: 23rd September 1993            Process Type: Local Authority Air Pollution Control            Description: PG6/31 Powder coating processes ( including sheradizing )  <b>Status: Site Closed</b>            Positional Accuracy: Located by supplier to within 10m</p>	A8NE (S)	512	3	499475 407145
29	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Falcon Cycles Ltd            Location: Bridge Street, Brigg, DN20 8PB            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 44            Dated: 3rd June 1992            Process Type: Local Authority Air Pollution Control            Description: PG6/23 Coating of metal and plastic  <b>Status: Site Closed</b>            Positional Accuracy: Located by supplier to within 10m</p>	A8NE (S)	512	3	499475 407145
30	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Brigg Car Sales            Location: Island Carr Industrial Estate, Bridge Street, BRIGG, DN20 8PD            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 70            Dated: 21st April 1992            Process Type: Local Authority Air Pollution Control            Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input  <b>Status: Authorisation revoked</b>            Positional Accuracy: Located by supplier to within 10m</p>	A8NE (S)	538	3	499412 407112
31	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Tesco Stores Ltd            Location: Barnard Avenue, BRIGG, South Humberside, DN20 8AT            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 100            Dated: 6th October 1998            Process Type: Local Authority Pollution Prevention and Control            Description: PG1/14 Petrol filling station  <b>Status: Permitted</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	559	3	499889 407337
32	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: St Albans Operating Company Limited            Location: Bridge Street, Brigg, South Humberside, DN20 8LY            Authority: North Lincolnshire Council, Environmental Protection Team            Permit Reference: 83            Dated: 3rd September 1998            Process Type: Local Authority Pollution Prevention and Control            Description: PG1/14 Petrol filling station  <b>Status: Permitted</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	644	3	499605 407043



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	<b>Local Authority Pollution Prevention and Controls</b> Name: Farmstar Ltd Location: Bridge Street, BRIGG, South Humberside, DN20 8NF Authority: North Lincolnshire Council, Environmental Protection Team Permit Reference: 94/05 Dated: 20th August 1994 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input <b>Status: Authorisation revoked</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	656	3	499526 407008
34	<b>Local Authority Pollution Prevention and Controls</b> Name: Johnson Cleaners Uk Ltd Location: 11 Market Place, Brigg, Dn20 8se Authority: North Lincolnshire Council, Environmental Protection Team Permit Reference: 256 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	692	3	499990 407250
	<b>Nearest Surface Water Feature</b>	A13NW (N)	0	-	499394 407789
35	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Rubble/Litter Or Solids Note: Ancholme Incident Date: 20th June 1994 Incident Reference: 1719 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	102	2	499300 407600
36	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Oils - Diesel (Including Agricultural) Note: Old River Ancholme Incident Date: 30th April 1995 Incident Reference: 1924 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (S)	150	2	499400 407500
37	<b>Pollution Incidents to Controlled Waters</b> Property Type: Chemical industry Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Paints / Dyes Note: River Ancholme Incident Date: 1st December 1994 Incident Reference: 1844 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	185	2	499500 407500
38	<b>Pollution Incidents to Controlled Waters</b> Property Type: Chemical industry Location: Lincoln District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Detergents/Surfactant Note: Black Dyke Incident Date: 26th February 1998 Incident Reference: 2452 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (S)	273	2	499500 407400



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Ancholme Incident Date: 2nd July 1993 Incident Reference: 1518 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	465	2	499700 407300
40	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Ancholme Incident Date: 18th March 1993 Incident Reference: 1444 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	524	2	499800 407300
41	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Surface Water Outfall Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: Black Drain Incident Date: 26th March 1996 Incident Reference: 2114 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	528	2	499900 407400
42	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Ancholme Incident Date: 21st October 1993 Incident Reference: 1563 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	557	2	499300 407100
43	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Other Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Sewage Note: Ancholme Incident Date: 29th April 1996 Incident Reference: 2141 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	605	2	499800 407200
44	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Ancholme At Brigg Incident Date: 16th March 1992 Incident Reference: 1238 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	656	2	499300 407000



## Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Applicable Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: River Ancholme Incident Date: 27th April 1996 Incident Reference: 2139 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Benthic Algae Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	744	2	499900 407100
46	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Old River Ancholme Incident Date: 28th September 1992 Incident Reference: 1367 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	825	2	499900 407000
47	<b>Pollution Incidents to Controlled Waters</b> Property Type: Petrol/Fuelling Stations Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 13th January 1998 Incident Reference: 2443 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	884	2	500001 407001
48	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Pumping Station Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Sewage Debris/Litter Note: Unnamed Stream Incident Date: 5th May 1995 Incident Reference: 1944 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	924	2	500200 408295
48	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Pumping Station Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Unnamed Watercourse Incident Date: 25th April 1995 Incident Reference: 1915 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Ineffective Pumping Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	927	2	500200 408300
49	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Tributary River Ancholme Incident Date: 16th March 1992 Incident Reference: 1239 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	974	2	498800 408600



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	<p><b>Water Abstractions</b></p> <p>Operator: W Lee  Licence Number: 4/29/05/*S/0015  Permit Version: 100  Location: River Ancholme Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 1986  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	142	2	499250 407900
50	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/05/*S/0015  Permit Version: 102  Location: R Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	156	2	499240 407910
50	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/05/*S/0015  Permit Version: 101  Location: R Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	156	2	499240 407910
51	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/05/*S/0018  Permit Version: 102  Location: R Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 November  Authorised End: 31 March  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A18SW (NW)	374	2	499150 408110



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/05/*S/0018  Permit Version: 101  Location: R Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 November  Authorised End: 31 March  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A18SW (NW)	374	2	499150 408110
52	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/05/*S/0018  Permit Version: 100  Location: New River Ancholme Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 November  Authorised End: 31 March  Permit Start Date: 1st April 1986  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A18SW (NW)	390	2	499200 408150
53	<p><b>Water Abstractions</b></p> <p>Operator: W H Strawson (Farms) Ltd  Licence Number: 4/29/07/*S/0045  Permit Version: 102  Location: River Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 April  Authorised End: 30 September  Permit Start Date: 24th November 2023  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	567	2	499100 408300
53	<p><b>Water Abstractions</b></p> <p>Operator: W H Strawson (Farms) Ltd  Licence Number: 4/29/07/*S/0045  Permit Version: 101  Location: River Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 April  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	567	2	499100 408300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	<p><b>Water Abstractions</b></p> <p>Operator: W H Strawson (Farms) Ltd  Licence Number: 4/29/07/*S/0045  Permit Version: 100  Location: River Ancholme - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 April  Authorised End: 30 September  Permit Start Date: 1st September 1991  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A18SW (NW)	567	2	499100 408300
54	<p><b>Water Abstractions</b></p> <p>Operator: W. Lee &amp; Sons  Licence Number: 4/29/03/*s/053  Permit Version: Not Supplied  Location: Spring Dyke , BROUGHTON  Authority: Environment Agency, Anglian Region  Abstraction: Spray Irrigation  Abstraction Type: Not Supplied  Source: Stream  Daily Rate (m3): 5  Yearly Rate (m3): 681000  Details: Status: Perpetuity  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A12SW (W)	679	2	498700 407500
54	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 102  Location: Spring Dyke - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A12SW (W)	721	2	498670 407460
54	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 101  Location: Spring Dyke - Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A12SW (W)	721	2	498670 407460



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 102  Location: Off- Channel - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	1027	2	498300 407820
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 101  Location: Off- Channel - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	1027	2	498300 407820
	<p><b>Water Abstractions</b></p> <p>Operator: W Lee  Licence Number: 4/29/03/*S/0053  Permit Version: 100  Location: Lagoon5(By Spring Dk)Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 1981  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11SE (W)	1080	2	498250 407700
	<p><b>Water Abstractions</b></p> <p>Operator: W Lee  Licence Number: 4/29/03/*S/0053  Permit Version: 100  Location: Lagoon4(By Spring Dk)Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 1981  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	1177	2	498150 407750



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 102  Location: Off-Channel Lagoon - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	1257	2	498070 407790
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 101  Location: Off-Channel Lagoon - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	1257	2	498070 407790
	<p><b>Water Abstractions</b></p> <p>Operator: British Sugar Corporation Ltd.  Licence Number: 4/29/03/*s/011  Permit Version: Not Supplied  Location: New River Ancholme, SCAWBY  Authority: Environment Agency, Anglian Region  Abstraction: Industrial Processing ( Miscellaneous)  Abstraction Type: Not Supplied  Source: Stream  Daily Rate (m3): 546  Yearly Rate (m3): 6546380  Details: Status: Revoked  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A3SE (S)	1400	2	499400 406250
	<p><b>Water Abstractions</b></p> <p>Operator: Centrica Brigg Limited  Licence Number: 4/29/03/*S/0084  Permit Version: 103  Location: New R.Ancholme - Brigg Power Stn  Authority: Environment Agency, Anglian Region  Abstraction: Production of Energy: Process water  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 25th January 2013  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A3SE (S)	1548	2	499408 406102



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Regional Power Generators Ltd Licence Number: 4/29/03/*S/0084 Permit Version: 102 Location: New R.Ancholme - Brigg Power Stn Authority: Environment Agency, Anglian Region Abstraction: Production of Energy: Process water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd May 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3SE (S)	1550	2	499410 406100
	<b>Water Abstractions</b> Operator: Regional Power Generators Ltd Licence Number: 4/29/03/*S/0084 Permit Version: 101 Location: New R.Ancholme - Brigg Power Stn Authority: Environment Agency, Anglian Region Abstraction: Production of Energy: Process water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3SE (S)	1550	2	499410 406100
	<b>Water Abstractions</b> Operator: Regional Power Generators Ltd Licence Number: 4/29/03/*S/0084 Permit Version: 100 Location: New R.Ancholme - Brigg Power Stn Authority: Environment Agency, Anglian Region Abstraction: Production of Energy: Process water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Temporary Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3SE (S)	1550	2	499400 406100
	<b>Water Abstractions</b> Operator: Property Recycling Group Plc Licence Number: 4/29/03/*G/0010 Permit Version: 102 Location: Borehole At Scawby Authority: Environment Agency, Anglian Region Abstraction: Food And Drink: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 6th February 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2SE (S)	1562	2	498949 406151



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: Rossfleet Brigg Ltd  Licence Number: 4/29/03/*G/0010  Permit Version: 101  Location: Borehole At Scawby  Authority: Environment Agency, Anglian Region  Abstraction: Food And Drink: Process Water  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 8th November 2002  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A2SE (S)	1563	2	498950 406150
	<p><b>Water Abstractions</b></p> <p>Operator: British Sugar Corporation Ltd  Licence Number: 4/29/03/*G/0010  Permit Version: 100  Location: British Sugar Borehole, Scawby  Authority: Environment Agency, Anglian Region  Abstraction: Food And Drink: Process Water  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: North Lincolnshie Limestone; Status: Perpetuity  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 1st April 1966  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A2SE (S)	1563	2	498950 406150
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 102  Location: Onchannel - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NW (W)	1577	2	497750 407740
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 101  Location: Onchannel - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A11NW (W)	1577	2	497750 407740



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: H H James &amp; Son Ltd  Licence Number: 4/29/07/*S/0049  Permit Version: 100  Location: River Ancholme At Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 April  Authorised End: 31 October  Permit Start Date: 1st April 2021  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A22NE (N)	1608	2	498800 409300
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee  Licence Number: 4/29/05/*s/015  Permit Version: Not Supplied  Location: River Ancholme , BROUGHTON  Authority: Environment Agency, Anglian Region  Abstraction: Spray Irrigation  Abstraction Type: Not Supplied  Source: Stream  Daily Rate (m3): 2  Yearly Rate (m3): 681910  Details: Status: Perpetuity  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A22NE (N)	1623	2	498900 409350
	<p><b>Water Abstractions</b></p> <p>Operator: W Lee  Licence Number: 4/29/03/*S/0053  Permit Version: 100  Location: Lagoon3(On Spring Dk)Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 1981  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1677	2	497650 407750
	<p><b>Water Abstractions</b></p> <p>Operator: H H James &amp; Son Ltd  Licence Number: 4/29/07/*S/0049  Permit Version: 100  Location: West Drain At Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 May  Authorised End: 31 August  Permit Start Date: 1st April 2021  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A22NW (NW)	1684	2	498600 409300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 102  Location: On-Channel Lagoon - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1708	2	497620 407710
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 101  Location: On-Channel Lagoon - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1708	2	497620 407710
	<p><b>Water Abstractions</b></p> <p>Operator: H.H. James &amp; Son Ltd.  Licence Number: 4/29/07/*g/011  Permit Version: Not Supplied  Location: Catchpit, BROUGHTON  Authority: Environment Agency, Anglian Region  Abstraction: Spray Irrigation  Abstraction Type: Not Supplied  Source: Stream  Daily Rate (m3): 18  Yearly Rate (m3): 1400000  Details: Status: Perpetuity  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A22NW (NW)	1725	2	498500 409295
	<p><b>Water Abstractions</b></p> <p>Operator: H.H. James &amp; Son Ltd.  Licence Number: 4/29/07/*g/011  Permit Version: Not Supplied  Location: Catchpit, BROUGHTON  Authority: Environment Agency, Anglian Region  Abstraction: Spray Irrigation  Abstraction Type: Not Supplied  Source: Stream  Daily Rate (m3): 18  Yearly Rate (m3): 681910  Details: Status: Perpetuity  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A22NW (NW)	1730	2	498500 409300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: W Lee  Licence Number: 4/29/03/*S/0053  Permit Version: 100  Location: Lagoon2(On Spring Dk)Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 1981  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1777	2	497550 407750
	<p><b>Water Abstractions</b></p> <p>Operator: Norman Jackson (Farmers) Ltd  Licence Number: 4/29/05/*S/0009  Permit Version: 100  Location: New River Ancholme Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 March  Authorised End: 30 September  Permit Start Date: 1st January 1967  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(N)	1797	2	498800 409500
	<p><b>Water Abstractions</b></p> <p>Operator: J F Day &amp; Sons  Licence Number: 4/29/08/*S/0016  Permit Version: 100  Location: Un-Named Drain - Wrawby  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 December  Authorised End: 31 March  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(E)	1827	2	501200 408300
	<p><b>Water Abstractions</b></p> <p>Operator: J F Day &amp; Sons  Licence Number: 4/29/08/*s/016  Permit Version: Not Supplied  Location: WRAWBY  Authority: Environment Agency, Anglian Region  Abstraction: Fill Etc Reservoir Transfer  Abstraction Type: Not Supplied  Source: Stream  Daily Rate (m3): 9  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(E)	1827	2	501200 408300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: H H James &amp; Son Ltd  Licence Number: 4/29/07/*G/0011  Permit Version: 100  Location: James Catchpit 1 Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: North Lincolnshire Limestone; Status: Perpetuity  Authorised Start: 01 May  Authorised End: 31 August  Permit Start Date: 2nd July 1997  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A21SW (NW)	1836	2	497800 408800
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 102  Location: On-Channel Lagoon - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 11th May 2006  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1859	2	497470 407690
	<p><b>Water Abstractions</b></p> <p>Operator: William Lee &amp; Sons  Licence Number: 4/29/03/*S/0053  Permit Version: 101  Location: On-Channel Lagoon - Spring Dyke  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1859	2	497470 407690
	<p><b>Water Abstractions</b></p> <p>Operator: W Lee  Licence Number: 4/29/03/*S/0053  Permit Version: 100  Location: Lagoon1(On Spring Dk)Broughton  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 June  Authorised End: 30 September  Permit Start Date: 1st April 1981  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	(W)	1878	2	497450 407700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: William Lee & Sons Licence Number: 4/29/03/*S/0053 Permit Version: 102 Location: Spring Dyke - Broughton Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 June Authorised End: 30 September Permit Start Date: 11th May 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1948	2	497380 407700
	<b>Water Abstractions</b> Operator: William Lee & Sons Licence Number: 4/29/03/*S/0053 Permit Version: 101 Location: Spring Dyke - Broughton Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 June Authorised End: 30 September Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1948	2	497380 407700
	<b>Water Abstractions</b> Operator: W Lee Licence Number: 4/29/03/*S/0053 Permit Version: 100 Location: Spring Dyke Broughton Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 June Authorised End: 30 September Permit Start Date: 1st April 1981 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1978	2	497350 407700
	<b>Groundwater Vulnerability Map</b> Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:	A13NW (NW)	0	2	499396 407732
	<b>Groundwater Vulnerability - Soluble Rock Risk</b> Classification: Significant Risk - Problems Unlikely	A13NW (NW)	0	2	499396 407732
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13NW (NW)	0	2	499396 407732
	<b>Superficial Aquifer Designations</b> Aquifer Designation: Secondary Aquifer - A	A13NW (NW)	0	2	499396 407732



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	0	2	499394 407701
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	0	2	499396 407732
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	136	2	499259 407900
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	145	2	499295 407923
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	150	2	499276 407922
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	151	2	499277 407923
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	151	2	499263 407917
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial / Tidal Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	152	2	499269 407922
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	153	2	499270 407922
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	154	2	499270 407923
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	156	2	499316 407942
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	157	2	499279 407931
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	161	2	499319 407948
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	162	2	499356 407962
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	163	2	499295 407942
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	165	2	499295 407944



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	170	2	499370 407973
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	177	2	499376 407982
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	189	2	499379 407994
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (W)	194	2	499137 407823
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	208	2	499120 407798
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	209	2	499420 408016
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	219	2	499437 408023
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	244	2	499470 408042
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	0	2	499396 407732
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	145	2	499295 407923
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	145	2	499259 407909
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	150	2	499276 407922
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	156	2	499316 407942
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	162	2	499356 407962
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	170	2	499370 407973
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	177	2	499376 407982



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	180	2	499159 407845
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	191	2	499381 407997
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	209	2	499420 408016
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	219	2	499437 408023
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	244	2	499470 408042
	<b>Areas Benefiting from Flood Defences</b> None				
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> Type: Flood Defences Reference: Not Supplied	A13SW (SW)	41	2	499319 407682
	<b>Flood Defences</b> Type: Flood Defences Reference: Not Supplied	A13SW (W)	96	2	499238 407714
	<b>Flood Defences</b> Type: Flood Defences Reference: Not Supplied	A13NW (NW)	154	2	499212 407884
	<b>Flood Defences</b> Type: Flood Defences Reference: Not Supplied	A13SW (SW)	209	2	499264 407482
	<b>Flood Defences</b> Type: Flood Defences Reference: Not Supplied	A13SW (SW)	215	2	499249 407487
	<b>Flood Defences</b> Type: Flood Defences Reference: Not Supplied	A13SW (SW)	224	2	499249 407475
55	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 98.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13SE (SE)	8	4	499437 407672
56	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 325.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (SW)	18	4	499337 407696
57	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (S)	20	4	499380 407632



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 147.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (S)	24	4	499383 407626
59	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 635.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (SW)	50	4	499310 407677
60	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 156.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13SE (SE)	70	4	499527 407667
61	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1628.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: New River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (W)	78	4	499251 407760
62	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 274.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: New River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (W)	79	4	499251 407727
63	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (N)	102	4	499360 407900
64	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 159.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13NW (N)	102	4	499360 407900
65	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 68.4 Watercourse Level: Underground Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (N)	106	4	499357 407903
66	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 150.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13NW (W)	118	4	499210 407803



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 83.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SE (S)	159	4	499480 407517
68	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (N)	172	4	499319 407960
69	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 615.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13NW (N)	176	4	499318 407964
70	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (N)	178	4	499317 407965
71	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: Underground Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (N)	179	4	499316 407966
72	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 298.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13NW (N)	187	4	499311 407973
73	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 19.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (SW)	198	4	499277 407486
74	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 755.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: New River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (SW)	198	4	499277 407486
75	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 174.8 Watercourse Level: Underground Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13NE (N)	201	4	499492 407987



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 488.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13NE (N)	201	4	499492 407987
77	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (SW)	213	4	499258 407482
78	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 235.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A13SW (SW)	220	4	499249 407480
79	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 136.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Spring Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13SW (W)	246	4	499090 407713
80	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 38.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13SE (E)	264	4	499735 407697
81	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 161.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14SW (E)	277	4	499748 407702
82	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 244.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: West Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12NE (W)	277	4	499050 407769
83	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 147.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NE (S)	280	4	499494 407389
84	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 106.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A13NE (NE)	291	4	499664 407956



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 578.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Weir Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18SW (NW)	311	4	499219 408072
86	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 114.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14SW (E)	321	4	499792 407686
87	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 15.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14NW (NE)	330	4	499743 407899
88	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 159.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14NW (NE)	337	4	499743 407914
89	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NE (S)	339	4	499499 407329
90	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 44.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NE (S)	353	4	499503 407315
91	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 9.8 Watercourse Level: Underground Permanent: True Watercourse Name: Spring Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (W)	367	4	498989 407623
92	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 111.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (W)	368	4	498984 407635
93	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 190.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Spring Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (W)	372	4	498986 407613



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 128.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NE (S)	397	4	499513 407272
95	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 93.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NE (S)	397	4	499513 407272
96	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: Underground Permanent: True Watercourse Name: West Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12NE (NW)	425	4	498958 407992
97	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 11.7 Watercourse Level: Underground Permanent: True Watercourse Name: Spring Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (SW)	430	4	499018 407432
98	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 218.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8NE (SE)	432	4	499715 407351
99	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Spring Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (SW)	433	4	499021 407421
100	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SE (SW)	434	4	499023 407418
101	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 314.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: West Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12NE (NW)	435	4	498955 408006
102	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 144.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NW (S)	435	4	499354 407216



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 14.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SE (SW)	436	4	499021 407416
104	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 272.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A18SE (N)	438	4	499486 408237
105	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 262.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SE (SW)	449	4	499007 407413
106	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A18SW (N)	458	4	499349 408262
107	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 189.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A18SE (NE)	461	4	499617 408215
108	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 477.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18SW (N)	462	4	499337 408264
109	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 33.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (W)	471	4	498898 407565
110	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14SW (E)	485	4	499944 407599
111	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 10.9 Watercourse Level: Underground Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14NW (NE)	494	4	499894 407965



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 2.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14SW (E)	502	4	499961 407596
113	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 157.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (W)	503	4	498872 407544
114	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 17.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14SW (E)	505	4	499964 407596
115	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 80.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14NW (NE)	505	4	499904 407969
116	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 399.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NW (SW)	520	4	499073 407237
117	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 142.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A12SE (W)	534	4	498831 407568
118	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 18.3 Watercourse Level: Underground Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A14NW (NE)	541	4	499901 408049
119	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 174.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Redcombe Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SW (NE)	552	4	499904 408067
120	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 30.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NW (S)	574	4	499182 407115



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8NE (S)	588	4	499401 407062
122	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 117.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SW (NE)	599	4	499741 408302
123	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 261.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SW (NE)	600	4	499738 408305
124	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SW (NE)	637	4	499848 408265
125	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 71.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SW (NE)	640	4	499856 408263
126	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 254.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A9NW (SE)	649	4	499857 407187
127	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SE (SW)	652	4	498753 407442
128	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 40.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SE (SW)	653	4	498751 407445
129	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (W)	666	4	498724 407475



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17SE (NW)	698	4	498869 408307
131	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: Underground Permanent: True Watercourse Name: West Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17SE (NW)	698	4	498869 408309
132	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 142.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17SE (NW)	699	4	498867 408307
133	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 436.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: West Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17SE (NW)	704	4	498868 408316
134	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 94.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (W)	706	4	498688 407455
135	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (W)	706	4	498688 407455
136	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 324.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (W)	709	4	498683 407461
137	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 80.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8SW (S)	727	4	499175 406955
138	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17SE (NW)	775	4	498729 408273



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
139	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 127.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17SW (NW)	778	4	498723 408271
140	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 104.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (SW)	798	4	498614 407398
141	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 32.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (SW)	798	4	498613 407399
142	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 61.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A7SE (SW)	808	4	499049 406917
143	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 179.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A9SW (SE)	829	4	499847 406958
144	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 107.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wrawby Catchwater Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SE (NE)	840	4	500143 408228
145	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 164.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A7NW (SW)	853	4	498592 407316
146	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 13.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A7SE (SW)	856	4	498988 406894
147	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	857	4	499840 408545



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
148	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 115.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	857	4	499840 408545
149	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	862	4	499838 408552
150	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 242.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	863	4	499830 408557
151	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 14.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A18NE (N)	866	4	499610 408648
152	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A7SE (SW)	867	4	498972 406889
153	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 185.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	869	4	499597 408655
154	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 159.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	869	4	499932 408497
155	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (W)	871	4	498464 407661
156	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 277.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A17SW (NW)	874	4	498586 408245



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 79.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SW (W)	878	4	498457 407662
158	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Weir Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NW (N)	888	4	499072 408632
159	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 50.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Weir Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NW (N)	893	4	499071 408636
160	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 189.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A7NW (SW)	895	4	498536 407333
161	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 470.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Old River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A9SW (SE)	900	4	499973 406961
162	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 207.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Candley Beck Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A9SW (SE)	900	4	499973 406961
163	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 64.3 Watercourse Level: Underground Permanent: True Watercourse Name: Wrawby Catchwater Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SE (NE)	904	4	500147 408335
164	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 62.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8SE (S)	907	4	499620 406772
165	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 176.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A8SE (S)	907	4	499664 406785



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 90.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: New River Ancholme Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SW (S)	915	4	499358 406735
167	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SW (S)	915	4	499358 406735
168	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SW (S)	918	4	499344 406733
169	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 30.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SW (S)	920	4	499336 406731
170	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 13.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SW (S)	929	4	499307 406724
171	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 20.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A9SW (SE)	930	4	499884 406862
172	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 223.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SW (S)	934	4	499294 406721
173	<b>OS Water Network Lines</b> Watercourse Form: Lake Watercourse Length: 11.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A9SW (SE)	935	4	499835 406828
174	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 46.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A9SW (SE)	937	4	499846 406831



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	941	4	499949 408573
176	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 80.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NW (NE)	941	4	499949 408573
177	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: Underground Permanent: True Watercourse Name: Weir Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17NE (N)	943	4	499058 408686
178	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 285.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wrawby Catchwater Drain Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19SE (NE)	943	4	500144 408399
179	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Weir Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17NE (N)	947	4	499058 408689
180	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 161.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A9SW (SE)	947	4	500012 406931
181	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 105.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A9SW (SE)	950	4	499891 406842
182	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 532.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A18NW (N)	951	4	499164 408728
183	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 68.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A11SE (W)	955	4	498378 407669



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
184	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A11SE (W)	955	4	498378 407669
185	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A11SE (W)	955	4	498378 407671
186	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 85.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Weir Dike Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17NE (N)	959	4	499055 408701
187	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 220.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A3NE (S)	975	4	499598 406698
188	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 47.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 2	A19NE (NE)	1000	4	500105 408523
	<b>Water Framework Directive - Catchment</b> Class Code: River Catchment WaterBody Name: Ancholme from Bishopbridge to the Humber WaterBody ID: GB104029067520 Operational: Ancholme Catchment: Louth Grimsby and Ancholme Management: Louth Grimsby and Ancholme Catchment: Louth Grimsby and Ancholme Catchment Name: Ancholme	A13NW (NW)	0	2	499396 407732
	<b>Water Framework Directive - Groundwater</b> Waterbody Name: Grimsby Ancholme Louth Limestone Unit Waterbody ID: GB40401G444600 URL Address: <a href="https://environment.data.gov.uk/catchment-planning/WaterBody/GB40401G444600">https://environment.data.gov.uk/catchment-planning/WaterBody/GB40401G444600</a> Overall Rating: Good Chemical Rating: Good Quantitative: Good Measure: Good Year: 2019	A13SW (SW)	81	2	499288 407654
	<b>Water Framework Directive - Groundwater</b> Waterbody Name: Cornbrash Waterbody ID: GB40402G444700 URL Address: <a href="https://environment.data.gov.uk/catchment-planning/WaterBody/GB40402G444700">https://environment.data.gov.uk/catchment-planning/WaterBody/GB40402G444700</a> Overall Rating: Good Chemical Rating: Good Quantitative: Good Measure: Good Year: 2019	A8NE (S)	289	2	499478 407374



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Framework Directive - Groundwater</b></p> <p>Waterbody Name: Blisworth Limestone Rutland formation            Waterbody ID: GB40401G444500            URL Address: <a href="https://environment.data.gov.uk/catchment-planning/WaterBody/GB40401G444500">https://environment.data.gov.uk/catchment-planning/WaterBody/GB40401G444500</a>            Overall Rating: Good            Chemical Rating: Good            Quantitative Measure: Good            Year: 2019</p>	A8NW (S)	512	2	499391 407137
	<p><b>Water Framework Directive - Surface Waters</b></p> <p>Class Code: River            Waterbody Name: Ancholme From Bishopbridge To The Humber            Waterbody ID: GB104029067520            URL Address: Not Supplied            Overall Rating: Not Assessed            Chemical Rating: Not Assessed            Classification Year: 2022</p>	A13SW (SW)	50	2	499311 407677



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Brigg Island Name: Grahams Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD00912 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: 55/16/0324, 3240, 2000/5027	A13SE (S)	135	2	499407 407516
190	<b>Historical Landfill Sites</b> Licence Holder: British Sugar Corporation Location: Brigg Name: Brigg Riverside (Scawby Brook) Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34163 First Input Date: 31st December 1948 Last Input Date: 31st December 1994 Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2000/0457 BGS Ref: Not Supplied Other Ref: A150	A18NW (N)	678	2	499305 408478
191	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Silversides Lane, Brigg, North Lincolnshire Name: Scawby Brook Riverside Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD01590 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Industrial, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: 55/19/150, CS 49	A8SW (S)	917	2	499341 406734
192	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 102373 Location: Europa Way, Europa Way, Brigg, N Lincolnshire, DN20 8UN Operator Name: C L S CIVIL ENGINEERING LIMITED Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Northern Area Site Category: Use of waste in construction <50,000 tps <b>Licence Status: Surrendered</b> Issued: 15th February 2011 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 15th February 2011 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (N)	57	2	499348 407848
	<b>Local Authority Landfill Coverage</b> Name: North Lincolnshire Unitary Council - Has no landfill data to supply		0	3	499396 407732
193	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A13SW (S)	241	-	499352 407411
194	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SW (W)	112	-	499235 407690
195	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1908	A13SW (S)	121	-	499382 407528



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NW (NW)	123	-	499215 407832
197	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SE (S)	158	-	499416 407494
198	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (W)	302	-	499023 407758
199	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A14SE (E)	904	-	500372 407632
200	<b>Registered Landfill Sites</b> Licence Holder: British Sugar Corp Licence Reference: A 150 Site Location: Scawby Brook, BRIGG, Lincolnshire, DN20 9LT Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: As Site Address Authority: Environment Agency - Anglian Region, Northern Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 16th October 1981 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Calcium Oxide Construction And Demolition Wastes Farm Wastes Household + Commercial Waste Ind. Non-Haz. Waste Prohibited Waste: Poisonous, Noxious, Polluting Wastes Special Wastes	A8SW (S)	923	2	499326 406728
201	<b>Registered Waste Treatment or Disposal Sites</b> Licence Holder: J K & D Costello & J Topps t/a C Dawson Licence Reference: F 057 Site Location: James Street Yard, BRIGG, Lincolnshire, DN20 8LS Operator Location: As Site Address Authority: Environment Agency - Anglian Region, Northern Area Site Category: Scrapyard Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence not applicable (may be exempt)Under Review Dated: 1st January 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Ferrous Metal Scrap Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Scrap Vehicles & Trailers Prohibited Waste: Poisonous, Noxious, Polluting Wastes	A9SW (SE)	720	2	499790 407050



# Hazardous Substances

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
202	<p><b>Control of Major Accident Hazards Sites (COMAH)</b></p> <p>Name: Thomas Bell And Sons Ltd            Location: Mill Lane, BRIGG, Humberside, DN20 8NE            Reference: Not Supplied            Type: Lower Tier  <b>Status: Record Ceased To Be Supplied Under COMAH Regulations</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	763	5	499600 406916
203	<p><b>Notification of Installations Handling Hazardous Substances (NIHHS)</b></p> <p>Name: Thomas Bell &amp; Sons Limited            Location: Mill Lane, BRIGG, Humberside, DN20 8NE  <b>Status: Not Active</b>            Positional Accuracy: Unknown</p>	A8SE (S)	791	5	499610 406890
204	<p><b>Planning Hazardous Substance Consents</b></p> <p>Name: Thomas Bell &amp; Sons Ltd            Location: Mill Lane, Brigg, South Humberside, Dn20 8ne            Authority: North Lincolnshire Council, Planning Department            Application Ref: 7/304/93            Hazardous Substance: Part B, Highly Reactive and Explosive Substance, Ammonium nitrate and mixtures of, where amount held is greater than or equal to 500 tonnes            Maximum Quantity: 2400            Application date: 13th May 1993  <b>Decision: New application refusedRefused</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	779	6	499600 406900
204	<p><b>Planning Hazardous Substance Consents</b></p> <p>Name: Thomas Bell &amp; Sons Ltd            Location: Mill Lane, Brigg, South Humberside, Dn20 8ne            Authority: North Lincolnshire Council, Planning Department            Application Ref: 7/604/92            Hazardous Substance: Part B, Highly Reactive and Explosive Substance, Ammonium nitrate and mixtures of, where amount held is greater than or equal to 500 tonnes            Maximum Quantity: 800            Application date: 22nd September 1992  <b>Decision: Deemed consent granted between June 1992 and November 1992Granted</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	779	6	499600 406900
204	<p><b>Planning Hazardous Substance Consents</b></p> <p>Name: Thomas Bell &amp; Sons Ltd            Location: Mill Lane, Brigg, South Humberside, Dn20 8ne            Authority: North Lincolnshire Council, Planning Department            Application Ref: 7/604/92            Hazardous Substance: Part B, Highly Reactive and Explosive Substance, Ammonium nitrate based products, where amount held is greater than or equal to 1000 tonnes            Maximum Quantity: 9000            Application date: 22nd September 1992  <b>Decision: Deemed consent granted between June 1992 and November 1992Granted</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	779	6	499600 406900



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Kellaways Formation And Oxford Clay Formation (Undifferentiated)	A13NW (NW)	0	1	499396 407732
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NW (NW)	0	1	499396 407732
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	82	1	499547 407740
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (SW)	91	1	499280 407642
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SE (SE)	185	1	499500 407500
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	226	1	499113 407855
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (S)	282	1	499478 407382



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic &lt;15 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel &lt;15 mg/kg</p> <p>Concentration:</p>	A13SE (SE)	292	1	499675 407500
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A8NE (S)	316	1	499500 407354
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic &lt;15 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel &lt;15 mg/kg</p> <p>Concentration:</p>	A12NE (NW)	325	1	499030 407914
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A12NE (NW)	340	1	499033 407952
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 90 - 120 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A17SE (NW)	492	1	498955 408103
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A12NE (W)	494	1	498835 407827



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A17SE (NW)	508	1	498921 408086
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A8NE (SE)	511	1	499625 407196
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A7NE (SW)	587	1	498987 407222
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A7NE (SW)	590	1	498882 407347
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A7NE (SW)	590	1	499000 407206
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A17SE (NW)	612	1	498849 408164



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 90 - 120 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A8SE (S)	618	1	499500 407042
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 90 - 120 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A17SE (NW)	628	1	498847 408186
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A12SW (W)	637	1	498695 407699
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A8SW (S)	650	1	499370 407000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A12NW (W)	682	1	498658 407916
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic &lt;15 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel &lt;15 mg/kg</p> <p>Concentration:</p>	A12SW (W)	684	1	498650 407681



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A12NW (W)	707	1	498654 408000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A8SW (SW)	716	1	499088 407000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A7SE (SW)	757	1	499000 407000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A17SW (NW)	871	1	498670 408353
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A8SE (S)	894	1	499461 406759
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 30 - 45 mg/kg</p> <p>Concentration:</p>	A17SW (NW)	943	1	498520 408270



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	A3NE (S)	980	1	499463 406672
205	<b>BGS Recorded Mineral Sites</b> Site Name: Brigg Brick Yard Location: Brigg, North Lincolnshire Source: British Geological Survey, National Geoscience Information Service Reference: 132961 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8NW (S)	359	1	499349 407293
	<b>BGS Measured Urban Soil Chemistry</b> No data available				
	<b>BGS Urban Soil Chemistry Averages</b> No data available				
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	82	1	499547 407740
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	187	1	499218 407569
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	5	1	499435 407674
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	88	1	499548 407751
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	98	1	499265 407661
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	241	1	499233 407467
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	73	1	499309 407851



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	111	1	499221 407815
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	5	1	499435 407674
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	88	1	499342 407575
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	187	1	499218 407569
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	24	1	499328 407698
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	82	1	499547 407740
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	160	1	499212 407893
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	187	1	499218 407569
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Radon Potential - Radon Protection Measures</b> Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Sipling Covermakers Ltd            Location: UNIT 8, 9, ATHERTON WAY, ANCHOLME BUSINESS PARK, BRIGG, DN20 8AR            Classification: Tarpaulins  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	128	-	499517 407584
206	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Screwfix            Location: 9, ATHERTON WAY, ANCHOLME BUSINESS PARK, BRIGG, DN20 8AR            Classification: Builders' Merchants  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	160	-	499537 407558
207	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: M H Motor Services Ltd            Location: 4, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Garage Services  <b>Status: Active</b>            Positional Accuracy: Manually positioned to the address or location</p>	A13SE (SE)	136	-	499583 407631
207	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: K &amp; R Commercials            Location: 11, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	136	-	499583 407631
207	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: John Reid            Location: 4, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	136	-	499583 407631
207	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Blackburn            Location: Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Car Dealers  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A13SE (SE)	162	-	499611 407626
208	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Endurance Doors            Location: Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Door Manufacturers - Domestic  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A13NE (E)	138	-	499603 407751
209	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: E C Surfacing Ltd            Location: Europa Way, Brigg, South Humberside, DN20 8UN            Classification: Asphalt &amp; Coated Macadam Laying Contractors  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	139	-	499496 407911
210	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Rocal Insulating Panels Ltd            Location: Atherton Way, BRIGG, South Humberside, DN20 8AR            Classification: Door Manufacturers - Domestic  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	153	-	499584 407821
211	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: I B Trading            Location: UNIT 5, 9, ATHERTON WAY, ANCHOLME BUSINESS PARK, BRIGG, DN20 8AR            Classification: Distribution Services  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	156	-	499500 407536
212	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Actavo            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Scaffolding &amp; Work Platforms  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SW (S)	174	-	499305 407497



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
213	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: John Reid Trucking Ltd            Location: 4, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	189	-	499637 407618
213	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Claas Eastern Brigg            Location: Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Agricultural Machinery - Sales &amp; Service  <b>Status: Active</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A13SE (SE)	189	-	499637 407618
214	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Eve Transmisson            Location: Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Power Transmission Equipment  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned in the proximity of the address</p>	A13SE (SE)	205	-	499614 407561
214	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cape D B I Industrial Services            Location: 15, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Commercial Cleaning Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	235	-	499607 407517
214	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lincolnshire Motors Ltd            Location: 2, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Agricultural Engineers  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	239	-	499659 407562
215	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: John Blanchard Ltd            Location: 27, Redcombe Lane, Brigg, South Humberside, DN20 8AU            Classification: Domestic Appliances - Servicing, Repairs &amp; Parts  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (E)	211	-	499681 407689
216	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Smart Tec            Location: 3, Foxglove Close, Brigg, South Humberside, DN20 8FF            Classification: Car Painters &amp; Sprayers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13NE (E)	270	-	499733 407775
217	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Humberside Materials Laboratory Ltd            Location: Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Laboratories  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	273	-	499672 407911
217	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Family Autos Ltd            Location: Atherton Way, Brigg, DN20 8AR            Classification: Car Dealers - Used  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	301	-	499700 407917
218	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: T C Brears &amp; Sons Ltd            Location: 5, Atherton Way, Brigg, South Humberside, DN20 8AR            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	279	-	499627 407478
219	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Glanford Control Systems Ltd            Location: 7, Elm Way, Brigg, South Humberside, DN20 8AN            Classification: Electrical Engineers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A14SW (SE)	344	-	499785 407568
220	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Forrester Cleaning Services            Location: 27, Swift Drive, Scawby Brook, Brigg, DN20 9FL            Classification: Carpet, Curtain &amp; Upholstery Cleaners  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (SW)	348	-	499176 407374



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
221	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Turnbull &amp; Co Ltd            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Builders' Merchants  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	355	-	499352 407297
221	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Direct Commercial Vehicle Services Ltd            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD            Classification: Commercial Vehicle Servicing, Repairs, Parts &amp; Accessories  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	394	-	499372 407256
222	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hansons Tyre Services Brigg Ltd            Location: Island Carr Road, Brigg, DN20 8PD            Classification: Tyre Dealers  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	360	-	499441 407293
222	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Graves Transport            Location: Unit 3, Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	377	-	499448 407277
222	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Auto Dynamics            Location: Unit 3, Island Carr Ind Est, Island Carr Rd, Brigg, South Humberside, DN20 8PD            Classification: Garage Services  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	378	-	499447 407276
222	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brian Midgley Motor Company            Location: Unit 38 Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Garage Services  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	385	-	499483 407276
222	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: B Midgley Ltd            Location: 38, Island Carr Road, Brigg, DN20 8PD            Classification: Garage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	385	-	499482 407276
223	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ancholme Trading Ltd            Location: Unit 5 Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Electrical Goods Sales, Manufacturers &amp; Wholesalers  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	368	-	499409 407282
223	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: D L White            Location: Island Carr Ind Est, Island Carr Rd, Brigg, South Humbersid, DN20 8PD            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A8NE (S)	380	-	499431 407272
224	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lincs P &amp; P            Location: Unit 1, Island Carr Ind Est, Island Carr Rd, Brigg, South Humberside, DN20 8PD            Classification: Car Paint &amp; Lacquer Manufacturers &amp; Suppliers  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A8NW (S)	403	-	499368 407247
224	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Eap Refinishing            Location: Island Carr Ind Est, Island Carr Rd, Brigg, South Humberside, DN20 8PD            Classification: Car Painters &amp; Sprayers  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8NW (S)	419	-	499358 407232



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
224	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Map Tech            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD            Classification: Car Engine Tuning &amp; Diagnostic Services  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	427	-	499348 407225
224	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Arla Foods            Location: Island Carr Ind Est, Island Carr Rd, Brigg, S Humberside, DN20 8PD            Classification: Dairies  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8NW (S)	427	-	499360 407224
224	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Tyres            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Tyre Dealers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	436	-	499375 407214
224	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Peter Carter            Location: Unit 5, Island Carr Ind Est, Island Carr Rd, Brigg, South Humberside, DN20 8PD            Classification: Road Haulage Services  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8NW (S)	462	-	499372 407188
225	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Corner            Location: Island Carr Ind Est, 13 Island Carr Rd, Brigg, South Humberside, DN20 8PD            Classification: Garage Services  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A8NE (S)	435	-	499423 407216
226	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: G Corner            Location: Unit 6 Island Carr Indust Est, Brigg, S Humberside, DN20 8PD            Classification: Garage Services  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A8NE (S)	436	-	499565 407250
227	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: W &amp; T Ultrasonics Ltd            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Sound Equipment Systems Manufacturers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	474	-	499386 407176
228	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hedison Motors            Location: Unit 16-18, Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Garage Services  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	529	-	499403 407120
228	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg M O T Centre Ltd            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Mot Testing Centres  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	540	-	499406 407110
228	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Job Earnshaw &amp; Bros Ltd            Location: Bridge Street, Brigg, DN20 8NQ            Classification: Fencing Manufacturers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	550	-	499359 407100
229	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tesco Petrol Filling Station            Location: Barnard Avenue, Brigg, South Humberside, DN20 8AT            Classification: Petrol Filling Stations  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	559	-	499889 407337



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
229	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tesco Petrol Filling Station            Location: BARNARD AVENUE, BRIGG, DN20 8AT            Classification: Petrol Filling Stations  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	567	-	499896 407333
230	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Nexgen            Location: Island Carr Industrial Estate, Island Carr Road, Brigg, South Humberside, DN20 8PD            Classification: Car Dealers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	563	-	499427 407088
231	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Peacock &amp; Binnington            Location: Old Foundry, BRIGG, South Humberside, DN20 8NR            Classification: Agricultural Vehicles  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	579	-	499712 407168
232	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Burton Office Supplies            Location: Lime House, Bridge Street, Brigg, South Humberside, DN20 8NQ            Classification: Office Furniture &amp; Equipment  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	591	-	499573 407088
233	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wilkinson            Location: Cary Lane, Brigg, South Humberside, DN20 8EY            Classification: Hardware  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	628	-	499965 407321
234	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Smith Parkinson Of Brigg Ltd            Location: 6-8, Market Place, Brigg, South Humberside, DN20 8HA            Classification: Car Dealers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	629	-	499915 407263
234	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Spencer Molloy Ltd            Location: Cary Lane, Brigg, South Humberside, DN20 8EY            Classification: Electrical goods - servicing &amp; repairs  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	641	-	499926 407256
234	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Grimley Smith            Location: 6-8, Market Place, Brigg, South Humberside, DN20 8HA            Classification: Engineers - General  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	657	-	499925 407233
235	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Service Station            Location: Bridge Street, Brigg, DN20 8LY            Classification: Petrol Filling Stations  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	632	-	499598 407053
235	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: B P Service Station            Location: Bridge Street, Brigg, South Humberside, DN20 8LY            Classification: Petrol Filling Stations  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	641	-	499604 407045
235	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Londis            Location: Bridge Street, Brigg, South Humberside, DN20 8LY            Classification: Petrol Filling Stations  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	641	-	499604 407045



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Jet Petrol Station            Location: Bridge Street, Brigg, South Humberside, DN20 8LY            Classification: Petrol Filling Stations  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8SE (S)	643	-	499600 407042
235	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Service Station            Location: Bridge Street, Brigg, South Humberside, DN20 8LY            Classification: Petrol Filling Stations  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	644	-	499605 407043
236	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Galandford Motor Co            Location: Riverside East, Springs Pde, Brigg, S Humberside, DN20 8EQ            Classification: Car Dealers - Used  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A9NW (SE)	635	-	499884 407226
237	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Farmstar Ltd            Location: Bridge Street, Brigg, South Humberside, DN20 8NF            Classification: Agricultural Engineers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	656	-	499526 407008
237	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Metal Recycling Ltd            Location: Mill Lane Industrial Estate Mill Lane Scunthorpe, Brigg, South Humberside, DN20 8NE            Classification: Scrap Metal Merchants  <b>Status: Active</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A8SE (S)	666	-	499574 407010
238	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Motor Springs Ltd            Location: 79, Bridge Street, Brigg, South Humberside, DN20 8NF            Classification: Spring Manufacturers &amp; Distributors  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	671	-	499407 406979
239	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Farmstar Ltd            Location: Bridge Street, Brigg, DN20 8NF            Classification: Agricultural Engineers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	674	-	499462 406980
240	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Macleod'S Of Brigg Ltd            Location: West Terrace, Brigg, South Humberside, DN20 8LX            Classification: Garage Services  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	678	-	499659 407027
241	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Steve Whelpton            Location: Forrester Street, Brigg, South Humberside, DN20 8LR            Classification: Garage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	682	-	499745 407067
241	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: C Dawson            Location: Forrester Street, Brigg, South Humberside, DN20 8LR            Classification: Distribution Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	682	-	499745 407067
241	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cathay Products Ltd            Location: James Street, Brigg, South Humberside, DN20 8LS            Classification: Pet Foods &amp; Animal Feeds  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	685	-	499768 407077



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
241	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lincolnshire Marquee Linings            Location: James Street, Brigg, South Humberside, DN20 8LS            Classification: Marquee Manufacturers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	685	-	499768 407077
241	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: C Dawson            Location: James Street, Brigg, South Humberside, DN20 8LS            Classification: Gas Suppliers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	685	-	499768 407077
241	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Car &amp; Caravan Co            Location: 3a, Engine Street, Brigg, DN20 8LT            Classification: Car Dealers - Used  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9SW (SE)	706	-	499766 407052
242	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Johnson Cleaners (Uk) Ltd            Location: 11, Market Place, Brigg, South Humberside, DN20 8ES            Classification: Dry Cleaners  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	692	-	499975 407235
243	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Everything Animal            Location: 5, Wrawby Street, Brigg, South Humberside, DN20 8JH            Classification: Pet Foods &amp; Animal Feeds  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	741	-	500043 407238
244	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Launderette &amp; Ironing Services            Location: 4, Elwes Street, Brigg, South Humberside, DN20 8LB            Classification: Dry Cleaners  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	755	-	500001 407171
244	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: H &amp; G Explosive Services Ltd            Location: Elsham House, 1, Elwes Street, Brigg, South Humberside, DN20 8LB            Classification: Explosives - Engineers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	791	-	500035 407154
245	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wood N Things            Location: Unit 5, James Street, Brigg, DN20 8LS            Classification: Cabinet Makers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9SW (SE)	763	-	499818 407017
246	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brigg Photolabs Ltd            Location: 12, Wrawby Street, Brigg, South Humberside, DN20 8JH            Classification: Photographic Processors  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	772	-	500096 407256
246	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Potash &amp; Continental Ltd            Location: Morley Yard, Old Courts Road, Brigg, South Humberside, DN20 8JD            Classification: Fertilisers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	796	-	500132 407265
246	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: S Mundy Butchers Ltd            Location: 65, Wrawby Street, Brigg, South Humberside, DN20 8JE            Classification: Meat - Wholesale  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	802	-	500097 407207
247	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cargofreight Logistics Ltd            Location: 9, Chapel Court, Brigg, South Humberside, DN20 8JZ            Classification: Freight Forwarders  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	783	-	500141 407302



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
248	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Atc Caravan &amp; Property Maintenance            Location: 53, Hawthorn Avenue, Brigg, South Humberside, DN20 8PF            Classification: Caravans - Servicing &amp; Repairs  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	794	-	500256 407828
249	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Office Concepts            Location: 15, Elwes Street, Brigg, South Humberside, DN20 8LB            Classification: Office Furniture &amp; Equipment  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	806	-	500028 407125
249	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Office Concepts            Location: 15, Elwes Street, Brigg, South Humberside, DN20 8LB            Classification: Office Furniture &amp; Equipment  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	806	-	500028 407125
249	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Office Concepts Ltd            Location: 15, Elwes Street, Brigg, South Humberside, DN20 8LB            Classification: Office Furniture &amp; Equipment  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	806	-	500028 407125
249	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Paradise Press            Location: 3-5, Elwes Street, Brigg, South Humberside, DN20 8LB            Classification: Printers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	817	-	500060 407142
249	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: John E Winship Motor Engineers Ltd            Location: 17, Elwes Street, Brigg, DN20 8LB            Classification: Garage Services  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	843	-	500053 407098
250	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Unique            Location: 50, Wrawby Street, Brigg, South Humberside, DN20 8JB            Classification: Woodburning Stoves  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	866	-	500193 407230
250	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Fireplace Corner            Location: 14, Queen Street, Brigg, South Humberside, DN20 8HY            Classification: Fireplaces &amp; Mantelpieces  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	900	-	500236 407234
250	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Pennys Wallpaper &amp; Paint Shop            Location: Garden St, Brigg, South Humbersid, DN20 8HE            Classification: Wallpapers &amp; Wall Coverings  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A9NE (SE)	910	-	500219 407190
251	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Grasby International Ltd            Location: 8, St. Clares Walk, Brigg, South Humberside, DN20 8JS            Classification: Frozen Food Processors &amp; Distributors  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	877	-	500099 407096
251	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Valroma Perfume Kiosk Ltd            Location: 12, St. Clares Walk, Brigg, South Humberside, DN20 8JS            Classification: Perfume Suppliers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	891	-	500098 407076
251	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Redemption Drinks Company            Location: Royd House, St Clares Walk, Brigg, South Humberside, DN20 8JS            Classification: Distilleries  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A9NE (SE)	913	-	500114 407060



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	<b>Contemporary Trade Directory Entries</b> Name: Fuel & Electrical Solutions Ltd Location: 115, Grammar School Road, Brigg, DN20 8BD Classification: Pumps - Sales, Servicing & Repairs Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A19NW (NE)	900	-	500067 408421
253	<b>Contemporary Trade Directory Entries</b> Name: Ecoseal Resin Driveways Location: 26, Mill Lane, Brigg, DN20 8NA Classification: Coating Specialists Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	963	-	499654 406724
254	<b>Contemporary Trade Directory Entries</b> Name: Firbrook Ltd Location: 68, Scawby Road, Scawby Brook, Brigg, South Humberside, DN20 9JN Classification: Road Haulage Services Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A7SE (SW)	963	-	498849 406852
255	<b>Fuel Station Entries</b> Name: Tesco Brigg Automat Location: Barnard Avenue , , Brigg, North Lincolnshire, DN20 8AT Brand: TESCO Premises Type: Hypermarket Status: <b>Open</b> Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	473	-	499818 407387
256	<b>Fuel Station Entries</b> Name: Bridge Street Service Station Location: Bridge Street , , Brigg, North Lincolnshire, DN20 8LY Brand: Jet Premises Type: Petrol Station Status: <b>Open</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	644	-	499605 407043
257	<b>Fuel Station Entries</b> Name: Thrust Service Station Location: Wrawby Street , , Brigg, North Lincolnshire, DN20 8JE Brand: Obsolete Premises Type: Not Applicable Status: <b>Obsolete</b> Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	788	-	500102 407236
258	<b>Points of Interest - Commercial Services</b> Name: M H Motor Services Location: 4 Atherton Way, Brigg, DN20 8AR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	136	7	499583 407631
258	<b>Points of Interest - Commercial Services</b> Name: John Reid Trucking Location: 4 Atherton Way, Brigg, DN20 8AR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	136	7	499583 407631
258	<b>Points of Interest - Commercial Services</b> Name: M H Motor Services Ltd Location: 11 Atherton Way, Ancholme Business Park, Brigg, DN20 8AR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	136	7	499583 407631
259	<b>Points of Interest - Commercial Services</b> Name: I B Trading Location: Unit 5 9, Atherton Way, Ancholme Business Park, Brigg, DN20 8AR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	156	7	499500 407536
260	<b>Points of Interest - Commercial Services</b> Name: Graves Transport Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SW (S)	265	7	499328 407392



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
260	<b>Points of Interest - Commercial Services</b> Name: Peter Carter Transport Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NW (S)	307	7	499335 407348
261	<b>Points of Interest - Commercial Services</b> Name: Smart Tec Location: 3 Foxglove Close, Brigg, DN20 8FF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	272	7	499735 407774
262	<b>Points of Interest - Commercial Services</b> Name: Graves Transport Location: Unit 3 Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NE (S)	377	7	499448 407277
262	<b>Points of Interest - Commercial Services</b> Name: Auto Dynamics (Brigg) Ltd Location: Unit 3 Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	377	7	499448 407277
262	<b>Points of Interest - Commercial Services</b> Name: Auto Dynamics Location: Unit 3, Island Carr Ind Est, Island Carr Rd, Brigg, South Humberside, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	378	7	499447 407276
262	<b>Points of Interest - Commercial Services</b> Name: Brian Midgley Motor Company Location: Midgley Transport, Island Carr Road, Island Carr Industrial Estate, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	385	7	499483 407276
262	<b>Points of Interest - Commercial Services</b> Name: B Midgley Location: 38 Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	385	7	499482 407276
262	<b>Points of Interest - Commercial Services</b> Name: Brian Midgley Ltd Location: 38 Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	385	7	499482 407276
262	<b>Points of Interest - Commercial Services</b> Name: Brian Midgley Ltd Location: 38 Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	385	7	499482 407276
262	<b>Points of Interest - Commercial Services</b> Name: B Midgley Ltd Location: 38 Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	385	7	499482 407276
263	<b>Points of Interest - Commercial Services</b> Name: Direct Commercial Vehicle Services Ltd Location: 36 Island Carr Road, Island Carr Industrial Estate, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	394	7	499372 407256



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
263	<b>Points of Interest - Commercial Services</b> Name: Direct Commercials Vehicle Services Ltd Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	403	7	499368 407247
263	<b>Points of Interest - Commercial Services</b> Name: Map Tech Location: 35 Island Carr Road, Island Carr Industrial Estate, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	427	7	499348 407225
263	<b>Points of Interest - Commercial Services</b> Name: Corner Garage Services Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	427	7	499349 407225
263	<b>Points of Interest - Commercial Services</b> Name: Eap Refinishing Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	427	7	499349 407225
263	<b>Points of Interest - Commercial Services</b> Name: D L White Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NW (S)	427	7	499349 407225
263	<b>Points of Interest - Commercial Services</b> Name: Hedisons Motors Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	431	7	499336 407222
264	<b>Points of Interest - Commercial Services</b> Name: Millfield Haulies Ltd Location: 34 Ash Grove, Brigg, DN20 8AH Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SW (E)	465	7	499925 407608
265	<b>Points of Interest - Commercial Services</b> Name: Tom Laycock Mots Ltd Location: 16 Island Carr Road, Island Carr Industrial Estate, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	523	7	499413 407127
265	<b>Points of Interest - Commercial Services</b> Name: Hedison Motors Location: 12-14 Island Carr Road, Island Carr Industrial Estate, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	527	7	499400 407123
265	<b>Points of Interest - Commercial Services</b> Name: Brigg MOT Centre Ltd Location: Island Carr Industrial Estate, Island Carr Road, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	540	7	499406 407110
265	<b>Points of Interest - Commercial Services</b> Name: Brigg M O T Centre Ltd Location: 6 Island Carr Road, Island Carr Industrial Estate, Brigg, DN20 8PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	540	7	499405 407110
266	<b>Points of Interest - Commercial Services</b> Name: John Reid Trucking Ltd Location: 8 Redcombe Lane, Brigg, DN20 8AU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SW (E)	594	7	500064 407663



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	<b>Points of Interest - Commercial Services</b> Name: Godirt Location: 57 Bridge Street, Brigg, DN20 8NS Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A9NW (SE)	632	7	499819 407180
267	<b>Points of Interest - Commercial Services</b> Name: Godirt Location: 57 Bridge Street, Brigg, DN20 8NS Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A9NW (SE)	634	7	499833 407188
268	<b>Points of Interest - Commercial Services</b> Name: Brigg Service Station Location: Bridge, Street, Brigg, DN20 8LY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499604 407042
268	<b>Points of Interest - Commercial Services</b> Name: B P Car Wash Location: Brigg Service Station, Bridge Street, Brigg, DN20 8LY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499604 407042
268	<b>Points of Interest - Commercial Services</b> Name: Car Wash Location: Bridge Street, Brigg, DN20 8LY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499605 407043
268	<b>Points of Interest - Commercial Services</b> Name: Macleod's of Brigg Ltd Location: Store, West Terrace, Brigg, DN20 8LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	678	7	499658 407027
268	<b>Points of Interest - Commercial Services</b> Name: McClouds of Brigg Ltd Location: West Terrace, Brigg, DN20 8LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	678	7	499659 407027
268	<b>Points of Interest - Commercial Services</b> Name: McClouds of Brigg Ltd Location: West Terrace, Brigg, DN20 8LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	678	7	499659 407027
269	<b>Points of Interest - Commercial Services</b> Name: Sherwood Cycles Location: 11-12 Bridge Street, Brigg, DN20 8LP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	660	7	499764 407105
269	<b>Points of Interest - Commercial Services</b> Name: Steve Whelpton Location: Forrester Street, Brigg, DN20 8LR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	682	7	499745 407067
269	<b>Points of Interest - Commercial Services</b> Name: C Dawson Location: Forrester Street, Brigg, DN20 8LR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	682	7	499745 407067
270	<b>Points of Interest - Commercial Services</b> Name: Brigg Motor Springs Location: 79 Bridge Street, Brigg, DN20 8NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	671	7	499407 406979



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
270	<b>Points of Interest - Commercial Services</b> Name: Brigg Motor Springs Ltd Location: 79 Bridge Street, Brigg, DN20 8NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	671	7	499407 406979
271	<b>Points of Interest - Commercial Services</b> Name: Cargofreight Logistics Ltd Location: 9 Chapel Court, Brigg, DN20 8JZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	783	7	500141 407302
271	<b>Points of Interest - Commercial Services</b> Name: R M Maritime Ltd Location: 9 Chapel Court, Brigg, DN20 8JZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	784	7	500140 407299
272	<b>Points of Interest - Commercial Services</b> Name: V Marshall Light Haulage Location: 27 Glebe Road, Brigg, DN20 8QG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	796	7	500265 407648
273	<b>Points of Interest - Commercial Services</b> Name: Mr Sponge Hand Car Wash Location: Bigby Street, Brigg, DN20 8EJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A9NE (SE)	816	7	500101 407189
274	<b>Points of Interest - Commercial Services</b> Name: Construction Metal Products Ltd Location: 40 Bigby Street, Brigg, DN20 8EF Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A9NE (SE)	821	7	500084 407163
274	<b>Points of Interest - Commercial Services</b> Name: John E Winship Motor Engineers Ltd Location: Unit 7, Elwes Street, Brigg, DN20 8LB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	843	7	500053 407098
274	<b>Points of Interest - Commercial Services</b> Name: John E Winship Location: 17 Elwes Street, Brigg, DN20 8LB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	852	7	500064 407096
275	<b>Points of Interest - Commercial Services</b> Name: Firbrook Ltd Location: 68 Scawby Road, Scawby Brook, Brigg, DN20 9JN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	963	7	498849 406852
275	<b>Points of Interest - Commercial Services</b> Name: Firbrook Ltd Location: 68 Scawby Road, Scawby Brook, Brigg, DN20 9JN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	963	7	498849 406852
276	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	0	7	499397 407757
277	<b>Points of Interest - Manufacturing and Production</b> Name: Ancholme Business Park Location: DN20 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	55	7	499502 407767



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
277	<b>Points of Interest - Manufacturing and Production</b> Name: Ancholme Business Park Location: DN20 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	126	7	499542 407841
278	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: DN20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	178	7	499566 407557
278	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	211	7	499628 407567
278	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	215	7	499635 407569
279	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: DN20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	223	7	499377 407427
280	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	268	7	499627 407491
280	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	268	7	499627 407491
280	<b>Points of Interest - Manufacturing and Production</b> Name: Tanks Location: DN20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	276	7	499611 407469
281	<b>Points of Interest - Manufacturing and Production</b> Name: Factory Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A8NE (S)	488	7	499467 407168
281	<b>Points of Interest - Manufacturing and Production</b> Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	497	7	499458 407158
282	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	570	7	499780 407228
282	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	571	7	499781 407228



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
283	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: DN20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	663	7	499394 406987
283	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	685	7	499395 406965
283	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	688	7	499387 406962
284	<b>Points of Interest - Manufacturing and Production</b> Name: W H Strawson Ltd Location: Court Lodge, Castlethorpe, Brigg, DN20 9LG Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A12NW (W)	773	7	498554 407788
285	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	849	7	500040 408375
285	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	855	7	500048 408376
286	<b>Points of Interest - Public Infrastructure</b> Name: Sewage Works Location: DN20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	103	7	499574 407713
286	<b>Points of Interest - Public Infrastructure</b> Name: Sewage Works Location: DN20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13SE (SE)	122	7	499574 407643
287	<b>Points of Interest - Public Infrastructure</b> Name: Sewage Pumping Station Location: DN20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	232	7	499683 407614
288	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: DN20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	306	7	499565 407398
289	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: DN20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	312	7	499015 407803
289	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: DN20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	321	7	499006 407800



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	<b>Points of Interest - Public Infrastructure</b> Name: Tesco Petrol Filling Station Location: Barnard Av, Brigg, DN20 8AT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	473	7	499818 407387
290	<b>Points of Interest - Public Infrastructure</b> Name: Tesco Petrol Filling Station Location: Barnard Ave, Brigg, DN20 8AT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	473	7	499818 407387
290	<b>Points of Interest - Public Infrastructure</b> Name: Tesco Brigg Automat Location: Barnard Avenue, Brigg, DN20 8AT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	473	7	499818 407387
290	<b>Points of Interest - Public Infrastructure</b> Name: Tesco Petrol Filling Station Location: Barnard Avenue, Brigg, DN20 8AT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	559	7	499889 407337
291	<b>Points of Interest - Public Infrastructure</b> Name: Humberside Police Location: Barnard Avenue, Brigg, DN20 8AS Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	625	7	500009 407390
291	<b>Points of Interest - Public Infrastructure</b> Name: Brigg Police Station Location: Police Station, Barnard Avenue, Brigg, DN20 8AS Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	630	7	500012 407386
292	<b>Points of Interest - Public Infrastructure</b> Name: Brigg Service Station Location: Bridge Street, Brigg, DN20 8LY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499604 407042
292	<b>Points of Interest - Public Infrastructure</b> Name: Londis Location: Bridge Street, Brigg, DN20 8LY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499602 407042
292	<b>Points of Interest - Public Infrastructure</b> Name: BP Service Station Location: Bridge Street, Brigg, DN20 8LY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499604 407042
292	<b>Points of Interest - Public Infrastructure</b> Name: Brigg Jet Filling Station Location: Bridge Street, Brigg, DN20 8LY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499605 407043
292	<b>Points of Interest - Public Infrastructure</b> Name: Murco Brigg Location: Bridge Street, Brigg, South Humberside, DN20 8LY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	644	7	499605 407043
292	<b>Points of Interest - Public Infrastructure</b> Name: Jet Petrol Station Location: Bridge Street, Brigg, DN20 8LY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	645	7	499604 407041



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
293	<b>Points of Interest - Public Infrastructure</b> Name: Brigg Fire Station Location: Grammar School Road, Brigg, DN20 8AA Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A9NE (SE)	752	7	500136 407356
294	<b>Points of Interest - Public Infrastructure</b> Name: Scunthorpe & Gainsborough Water Management Board Location: Castlethorpe Court, Castlethorpe, DN20 9LG Category: Water Class Code: Rivers and Canal Organisations and Infrastructure Positional Accuracy: Positioned to address or location	A12NW (W)	791	7	498536 407782
295	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	272	7	499680 407534
295	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Atherton Way, DN20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	272	7	499680 407534
296	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Swift Drive, DN20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NW (S)	332	7	499248 407349
297	<b>Points of Interest - Recreational and Environmental</b> Name: Skate Park Location: DN20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	897	7	499272 406760
298	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: DN20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A15NW (E)	997	7	500423 408007



## Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
299	<b>Nitrate Vulnerable Zones</b> Name: Ancholme From Bishopbridge To The Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (NW)	0	2	499396 407732
300	<b>Nitrate Vulnerable Zones</b> Name: Lincolnshire Limestone Description: Groundwater Source: Environment Agency, Head Office	A13SW (SW)	91	2	499280 407642
301	<b>Sites of Special Scientific Interest</b> Name: Castlethorpe Tufas Multiple Areas: Y Total Area (m2): 4919.5 Source: Natural England Reference: 1003978 Designation Details: Geological Conservation Review Designation Date: 14th April 1989 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 14th April 1989 Date Type: Notified	A12SE (W)	378	8	498976 407626



## Data Currency

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> Environment Agency - Head Office North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	November 2023 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update
<b>Discharge Consents</b> Environment Agency - Anglian Region Environment Agency - Midlands Region	July 2025 July 2025	Quarterly Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Anglian Region	March 2013	
<b>Integrated Pollution Controls</b> Environment Agency - Anglian Region	January 2009	
<b>Integrated Pollution Prevention And Control</b> Environment Agency - Anglian Region	October 2024	Bi-Annually
<b>Local Authority Integrated Pollution Prevention And Control</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	December 2020 November 2014	Variable Variable
<b>Local Authority Pollution Prevention and Controls</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	December 2020 December 2020	Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Control Enforcements</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	March 2015 November 2014	Variable Variable
<b>Nearest Surface Water Feature</b> Ordnance Survey	September 2025	
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Midlands Region Environment Agency - Anglian Region	December 1999 September 1999	
<b>Historical Prosecutions</b> Environment Agency, Anglian Region	March 2013	Not Applicable
<b>Prosecutions</b> Environment Agency - Head Office	February 2024	Annually
<b>Registered Radioactive Substances</b> Environment Agency - Anglian Region Environment Agency - Head Office	May 2023 May 2023	
<b>Substantiated Pollution Incident Register</b> Environment Agency - Anglian Region - Northern Area	July 2025	Quarterly
<b>Water Abstractions</b> Environment Agency - Anglian Region Environment Agency - Midlands Region	July 2025 July 2025	Quarterly Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Anglian Region	October 2017	
<b>Groundwater Vulnerability Map</b> Environment Agency - Head Office	June 2018	As notified
<b>Groundwater Vulnerability - Soluble Rock Risk</b> Environment Agency - Head Office	June 2018	As notified
<b>Bedrock Aquifer Designations</b> Environment Agency - Head Office	January 2018	As notified
<b>Superficial Aquifer Designations</b> Environment Agency - Head Office	January 2018	As notified
<b>Source Protection Zones</b> Environment Agency - Head Office	August 2025	Bi-Annually



## Data Currency

Agency & Hydrological	Version	Update Cycle
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	December 2023	As notified
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	December 2023	As notified
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	February 2023	
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	June 2025	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	August 2022	
<b>OS Water Network Lines</b> Ordnance Survey	October 2025	Quarterly
<b>Surface Water 1 in 30 year Flood Extent</b> Environment Agency - Head Office	May 2018	Annually
<b>Surface Water 1 in 100 year Flood Extent</b> Environment Agency - Head Office	May 2018	Annually
<b>Surface Water 1 in 1000 year Flood Extent</b> Environment Agency - Head Office	May 2018	Annually
<b>Surface Water Suitability</b> Environment Agency - Head Office	February 2016	Annually
<b>BGS Groundwater Flooding Susceptibility</b> British Geological Survey - National Geoscience Information Service	May 2013	As notified
<b>Water Framework Directive - Catchment</b> Environment Agency - Head Office	July 2025	Annually
<b>Water Framework Directive - Groundwater</b> Environment Agency - Head Office	July 2025	Annually
<b>Water Framework Directive - Surface Waters</b> Environment Agency - Head Office	July 2025	Annually



## Data Currency

Waste	Version	Update Cycle
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	November 2002	As notified
<b>Historical Landfill Sites</b> Environment Agency - Head Office	April 2025	Bi-Annually
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Anglian Region	January 2009	Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - Anglian Region - Northern Area	July 2025	Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - Anglian Region - Northern Area	April 2025	Bi-Annually
<b>Local Authority Landfill Coverage</b> Lincolnshire County Council North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> Lincolnshire County Council North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	October 2018 October 2018 October 2018	
<b>Potentially Infilled Land (Non-Water)</b> Landmark Information Group Limited	December 1999	
<b>Potentially Infilled Land (Water)</b> Landmark Information Group Limited	December 1999	
<b>Registered Landfill Sites</b> Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Anglian Region - Northern Area	April 2018	
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Anglian Region - Northern Area	June 2015	
Hazardous Substances	Version	Update Cycle
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	June 2025	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	March 2017	
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	August 2001	
<b>Planning Hazardous Substance Enforcements</b> West Lindsey District Council Lincolnshire County Council - Highways and Planning Department North Lincolnshire Council - Planning Department	February 2023 January 2023 July 2023	Variable Variable Variable
<b>Planning Hazardous Substance Consents</b> Lincolnshire County Council - Highways and Planning Department West Lindsey District Council North Lincolnshire Council - Planning Department	August 2007 February 2016 October 2015	Variable Variable Variable



## Data Currency













Geological	Version	Update Cycle
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	January 2009	As notified
<b>BGS Estimated Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	December 2015	As notified
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	April 2025	Bi-Annually
<b>CBSCB Compensation District</b> Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
<b>Coal Mining Affected Areas</b> The Coal Authority - Property Searches	February 2023	
<b>Mining Instability</b> Ove Arup & Partners	June 1998	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	April 2020	As notified
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	November 2024	Annually
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	November 2024	Annually
Industrial Land Use	Version	Update Cycle
<b>Contemporary Trade Directory Entries</b> Thomson Directories	September 2025	Quarterly
<b>Fuel Station Entries</b> Green Street Advisor (UK) Ltd	August 2025	Quarterly
<b>Points of Interest - Commercial Services</b> PointX	September 2025	Quarterly
<b>Points of Interest - Education and Health</b> PointX	September 2025	Quarterly
<b>Points of Interest - Manufacturing and Production</b> PointX	September 2025	Quarterly
<b>Points of Interest - Public Infrastructure</b> PointX	September 2025	Quarterly
<b>Points of Interest - Recreational and Environmental</b> PointX	September 2025	Quarterly
<b>Underground Electrical Cables</b> National Grid	January 2024	



## Data Currency

Sensitive Land Use	Version	Update Cycle
<b>Ancient Woodland</b> Natural England	September 2025	Bi-Annually
<b>Areas of Adopted Green Belt</b> North Lincolnshire Council West Lindsey District Council	July 2025 July 2025	Quarterly Quarterly
<b>Areas of Unadopted Green Belt</b> North Lincolnshire Council West Lindsey District Council	July 2025 July 2025	Quarterly Quarterly
<b>Areas of Outstanding Natural Beauty</b> Natural England	November 2025	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	August 2023	
<b>Forest Parks</b> Forestry Commission	May 2023	Not Applicable
<b>Local Nature Reserves</b> Natural England	August 2025	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	August 2025	Bi-Annually
<b>National Nature Reserves</b> Natural England	July 2025	Bi-Annually
<b>National Parks</b> Natural England	September 2025	Annually
<b>Nitrate Sensitive Areas</b> Natural England	April 2023	Not Applicable
<b>Nitrate Vulnerable Zones</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 November 2024	Annually
<b>Ramsar Sites</b> Natural England	August 2025	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	November 2025	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	July 2025	Bi-Annually
<b>Special Protection Areas</b> Natural England	November 2025	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 <b>British Geological Survey</b> <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 <b>Centre for Ecology &amp; Hydrology</b> <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	



## Useful Contacts

Contact	Name and Address	Contact Details
1	<b>British Geological Survey - Enquiry Service</b> British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	<b>North Lincolnshire Council - Environmental Protection Team</b> Church Square House, PO Box 42, Scunthorpe, Lincolnshire, DN15 6XQ	Telephone: 01724 296296 Fax: 01724 280271 Website: www.northlincs.gov.uk
4	<b>Ordnance Survey</b> Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.co.uk
5	<b>Health and Safety Executive</b> 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
6	<b>North Lincolnshire Council - Planning Department</b> Church Square House, PO Box 42, Scunthorpe, DN15 6XQ	Telephone: 01724 296296 Fax: 01724 280271 Website: www.northlincs.gov.uk
7	<b>PointX</b> 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	<b>Natural England</b> County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	<b>Landmark Information Group Limited</b> Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.



## Envirocheck<sup>®</sup> Report:

# Mining and Ground Stability Datasheet

### Order Details:

**Order Number:**

389824745\_1\_1

**Customer Reference:**

ED2025-11-10

**National Grid Reference:**

499400, 407730

**Slice:**

A

**Site Area (Ha):**

1.33

**Search Buffer (m):**

1000

### Site Details:

Keyo Agricultural Services Ltd, Atherton Way

BRIGG

DN20 8AR

### Client Details:

MR D Driver

Humberside Materials Laboratory Ltd

Atherton Way

Brigg

North Lincolnshire

DN20 8AR

### Prepared For:

Keyo Agricultural



Report Section and Details	Page Number
<b>Summary</b>	-
<p>The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected.</p> <p>For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).</p>	
<b>Mining and Natural Cavities Data</b>	<b>1</b>
<p>The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities.</p> <p>Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.</p>	
<b>Historical Land Use Information (1:2,500)</b>	<b>2</b>
<p>The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.</p> <p>For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.</p>	
<b>Historical Land Use Information (1:10,000)</b>	<b>3</b>
<p>The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.</p> <p>For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.</p>	
<b>Ground Stability Data (1:50,000)</b>	<b>4</b>
<p>The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.</p>	
<b>Historical Map List</b>	<b>6</b>
<p>The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.</p>	
<b>Data Currency</b>	<b>7</b>
<b>Data Suppliers</b>	<b>8</b>
<b>Useful Contacts</b>	<b>9</b>

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## Report Version v53.0



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
<b>Mining and Natural Cavities Data</b>					
BGS Recorded Mineral Sites	pg 1			1	
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
<b>Historical Land Use Information (1:2,500)</b>					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 2		4	n/a	n/a
Subterranean Features (100m)				n/a	n/a
<b>Historical Land Use Information (1:10,000)</b>					
Air Shafts					
Disturbed Ground					
General Quarrying					
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 3		1		
Potentially Infilled Land (Water)	pg 3		4	1	1
<b>Ground Stability Data (1:50,000)</b>					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Salt Mining Related Features					



# Summary

Report Version v53.0



## Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<b>BGS Recorded Mineral Sites</b> Site Name: Brigg Brick Yard Location: Brigg, North Lincolnshire Source: British Geological Survey, National Geoscience Information Service Reference: 132961 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8NW (S)	359	1	499349 407293
	<b>Coal Mining Affected Areas</b> In an area which may not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				



## Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<b>Extractive Industries or Potential Excavations from 1950-1980</b> Use: Sewage Works First Map Published 1969 Date: Last Map Published N/A Date:	A13SE (SE)	13	-	499440 407669
3	<b>Extractive Industries or Potential Excavations from 1950-1980</b> Use: Filter Beds First Map Published 1969 Date: Last Map Published N/A Date:	A13SE (SE)	40	-	499449 407643
4	<b>Extractive Industries or Potential Excavations from 1950-1980</b> Use: Pipe Line First Map Published 1969 Date: Last Map Published N/A Date:	A13NW (NW)	63	-	499266 407798
5	<b>Extractive Industries or Potential Excavations from 1950-1980</b> Use: Filter Beds First Map Published 1969 Date: Last Map Published N/A Date:	A13SE (E)	70	-	499539 407689



## Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	<b>Potentially Infilled Land (Non-Water)</b> Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A13SW (S)	241	-	499352 407411
7	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SW (W)	112	-	499235 407690
8	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1908	A13SW (S)	121	-	499382 407528
9	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NW (NW)	123	-	499215 407832
10	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SE (S)	158	-	499416 407494
11	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (W)	302	-	499023 407758
12	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A14SE (E)	904	-	500372 407632



## Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>CBSCB Compensation District</b> The site does not fall within the brine compensation area.				
	<b>Brine Subsidence Solution Area</b> The site does not fall within the brine subsidence solution area.				
13	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	82	1	499547 407740
14	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	187	1	499218 407569
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
15	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
16	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	5	1	499435 407674
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	88	1	499548 407751
17	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	98	1	499265 407661
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	241	1	499233 407467
18	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
19	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	73	1	499309 407851
20	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	111	1	499221 407815
21	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
22	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	5	1	499435 407674
23	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	88	1	499342 407575
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	187	1	499218 407569
24	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	499396 407732
25	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	24	1	499328 407698
26	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	160	1	499212 407893



## Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	187	1	499218 407569
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	82	1	499547 407740



## Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

<b>1:2,500</b>	<b>Mapsheets</b>	<b>Published Date</b>
Ordnance Survey Plan	SE9907	1969
Ordnance Survey Plan	SE9908	1970

The following mapping has been analysed for Historical Land Use Information (1:10,000):

<b>1:10,560</b>	<b>Mapsheets</b>	<b>Published Date</b>
Lincolnshire	019_SE	1889
Lincolnshire	019_SE	1908
Lincolnshire	019_SE	1946
Ordnance Survey Plan	SE90NE	1956
<b>1:10,000</b>	<b>Mapsheets</b>	<b>Published Date</b>
Ordnance Survey Plan	TA00NW	1988
Ordnance Survey Plan	SE90NE	1995










## Data Currency

<b>Mining and Cavities Data</b>	<b>Version</b>	<b>Update Cycle</b>
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	April 2025	Bi-Annually
<b>Coal Mining Affected Areas</b> The Coal Authority - Property Searches	February 2023	
<b>Man Made Mining Cavities</b> Stantec UK Ltd	May 2025	Bi-Annually
<b>Mining Instability</b> Ove Arup & Partners	June 1998	Not Applicable
<b>Natural Cavities</b> Stantec UK Ltd	May 2025	Bi-Annually
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
<b>Historical Land Use Information (1:2,500)</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Subterranean Features</b> Landmark Information Group Limited	July 2023	Bi-Annually
<b>Ground Stability Data (1:50,000)</b>	<b>Version</b>	<b>Update Cycle</b>
<b>CBSCB Compensation District</b> Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	April 2020	As notified
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	As notified
<b>Brine Subsidence Solution Area</b> Johnson Poole & Bloomer	December 2020	



## Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
British Geological Survey	 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	
Ove Arup	
Stantec UK Ltd	
Wardell Armstrong	 <i>your earth our world</i>
Johnson Poole & Bloomer	



## Useful Contacts

Contact	Name and Address	Contact Details
1	<b>British Geological Survey - Enquiry Service</b> British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: <a href="mailto:enquiries@bgs.ac.uk">enquiries@bgs.ac.uk</a> Website: <a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a>
-	<b>Landmark Information Group Limited</b> Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: <a href="mailto:helpdesk@landmark.co.uk">helpdesk@landmark.co.uk</a> Website: <a href="http://www.landmark.co.uk">www.landmark.co.uk</a>

**Appendix D**  
**Historical BGS borehole**  
**logs**



Form No. HY.ML.705

LINDSEY COUNTY COUNCIL - HIGHWAYS DEPARTMENT  
MATERIALS LABORATORY  
BORE HOLE RECORD

Sheet 1

SE/99300789

SE 90 NE/104

Site BRIG BY-PASS											
Chainage		Bore Hole No. 16		Hole/Rig/Trial Hole		4 1/2" dia.		Weather RAW			
Water table		21.6" below surface		Water seeping in hole at		14.0"		Date bored 12,13,15/7/48			
Remarks											
Description of Strata Field Identification	Depth below surface		PL	LL	Final Class.	C.B.R. %	β / S.P.T.	Cohesion lbs. sq. in.	Density lbs./cu. ft.		Natural M/C %
	Ft.	ins.							Wet	Dry	
GREY SOILY CLAY	0	0									
	0	0.15									
FINE BROWN CLAY @ 2'-0" 0.61	6	1.95	31	53		25	28	107.8	117.0	40.1	
VERY SOFT SILTY GREY BLUE CLAY @ 7'-0" 2.13	7	0	25	49						50.9	
VERY SOFT SILTY GREY BROWN CLAY WITH SILT LAYERS @ 13'-0" 3.96	13	0	NP	NP						34.6	
	16	0	24	40						37.3	
BROWN SILTY SAND; SLIGHT CLAY @ 18'-0" 5.49	18	0								40.8	
VERY SLIGHT TRACES OF FIBROUS MATERIAL @ 19'-0" 5.79	19	0	25	40						34.2	
LIGHT BROWN SAND WITH SOME POLYTHIC GRAVEL (3% MAX SIZE) @ 21'-0" 6.40	21	0									
GREY BROWN COARSE GRAINED SAND WITH SOME POLYTHIC GRAVEL @ 24'-6" 7.41	22	0	NP	NP			28				
(MAX SIZE 1 1/2") @ 25'-0" 7.62			NP	NP						8.8	
COARSE GRAINED SAND / GRAVEL / CLAY MIXTURE @ 25'-7 1/2" 7.76	25	7.5									
TOTAL DEPTH											

Symbols: Reconstituted (r) Angle of internal friction φ  
Undisturbed (u) Standard penetration (No. of blows) S.P.T.

Site Technician .....



Form No. HY.ML.705

LINDSEY COUNTY COUNCIL - HIGHWAYS DEPARTMENT  
MATERIALS LABORATORY  
BORE HOLE RECORD

SHEET No 1  
SE 90 NE/103

SE/99260784

Site BRIGGS BY PASS											
Chainage		Bore Hole No. 12 - 21		Hand/Rig/Trial Hole 4 7/8" dia.		Weather Rainy					
Water table 6' 6" below surface		Water seeping in hole at 21' 6"				Date bored 21/3/68					
Remarks SEE OVER SHEET FOR VANE TEST RESULTS											
Description of Strata Field Identification	Depth below surface		PL	LL	Final Class.	Vane G.B.R. % 6.5"	β S.P.T.	Cohesion lbs. sq. in.	Density lbs./cu. ft.		Natural M/C %
	FT.	INS.							Wet	Dry	
	0	0									
TOP SOIL WITH FIRM BROWN SILTY CLAY	0	1' 6"	87	61							33.6
	0	6' 0"	33	68		7	N/A	13	113.1	82.6	31.0
	5	1' 0"									
BROWN CLAY WITH SLIGHT SAND											
SOFT BROWN SILTY CLAY WITH SOME PEAT	7	2' 13"	35	69	organic 12.8%						77.6
	7	2' 6"	34	64		2.5	N/A	2.0	105.3	67.9	55.0
BROWN-GREY SILTY CLAY WITH	8	2' 0"	25	60							69.4
SLIGHT PEAT 2 1/2" - 1 1/2"	8	3' 0"	33	57							53.6
	8	4' 0"				1.7	N/A	1.5	105.4	70.0	52.0
	15	6' 7 1/2"									
SOFT BLUE-GREY SILTY CLAY WITH	0	16' 0"	31	60							59.0
SLIGHT PEAT											
	19	2' 7 1/2"									
TOTAL DEPTH											

Site Technician .....

Symbols: Reconstituted (r) Angle of internal friction β  
Undisturbed (u) Standard penetration (No. of blows) S.P.T.

Form No. HY.ML.705

LINDSEY COUNTY COUNCIL - HIGHWAYS DEPARTMENT  
MATERIALS LABORATORY  
BORE HOLE RECORD

SHEET 2  
SE 90NE/103

Site <u>BL 654 BY PASS</u>		Bore Hole No. <u>12</u>		Hand/Rig/Type of Hole <u>2 1/2" / 8" dia.</u>	Weather						
Water table <u>below surface</u>		Water seeping in hole at		Date bored <u>12/13/6/48</u>							
Remarks											
Description of Strata Field Identification	Depth below surface		PL	LL	Final Class.	Vane G.B.R. % 15.5	$\beta$ S.P.T.	Cohesion lbs. sq. in.	Density lbs./cu. ft.		Natural M/C %
	Ft.	ins.							Wet	Dry	
<u>COARSE SAND CALCAREOUS GRAVEL MIXTURE WITH SLIGHT SPT GREY CLAY.</u>		<u>19' 9"</u>			<u>SP-5 medium</u>						<u>21.4</u>
<u>STIFF BROWN CLAY</u>		<u>20' 6"</u>	<u>25</u>	<u>64</u>		<u>13.5</u>	<u>4</u>	<u>10</u>	<u>124.6</u>	<u>98.2</u>	<u>26.7</u>
<u>UFF CALSSED SAND (SHELLS) SPT MIXTURE WITH SLIGHT CLAY. (OOLITE LIMESTONE?)</u>		<u>21' 6"</u>									<u>5.8</u>
<u>UFF CALSSED COARSE SAND / GRAVEL (1" MAX SIZE) SHELL MIXTURE (OOLITE LIMESTONE?)</u>		<u>24' 0"</u>									
<u>DITTO WITH THIN BANDS</u>		<u>26' 0"</u>	<u>NP</u>	<u>NP</u>							
<u>UFF GREY CLAY</u>		<u>29' 6"</u>	<u>NP</u>	<u>NP</u>			<u>36</u>				<u>11.5</u>
<u>STIFF BROWN / GREY CLAY WITH SLIGHT SPT</u>		<u>33' 0"</u>	<u>29</u>	<u>49</u>		<u>17.5+</u>	<u>NIL</u>	<u>32</u>	<u>119.4</u>	<u>98.2</u>	<u>24.6</u>
<u>STIFF BROWN / GREY LAMINATED CLAY</u>		<u>40' 6"</u>	<u>32</u>	<u>45</u>		<u>17.5+</u>	<u>SWIFT</u>	<u>116.9</u>	<u>98.9</u>		<u>18.2</u>
<u>STIFF BROWN GREY LAMINATED CLAY</u>		<u>40' 6"</u>	<u>20</u>	<u>36</u>							<u>25.0</u>
TOTAL DEPTH											

Symbols: Reconstituted (r) Angle of internal friction  $\beta$   
Undisturbed (u) Standard penetration (No. of blows) S.P.T.

\* Non SD gloving tool used

Site Technician .....

7.2.4  
7.5.2  
Sabbat  
In mid  
acheta  
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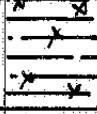

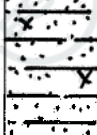
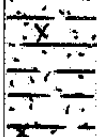
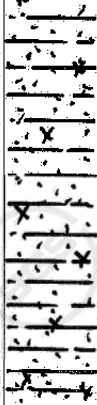




Form No. HY.ML.705

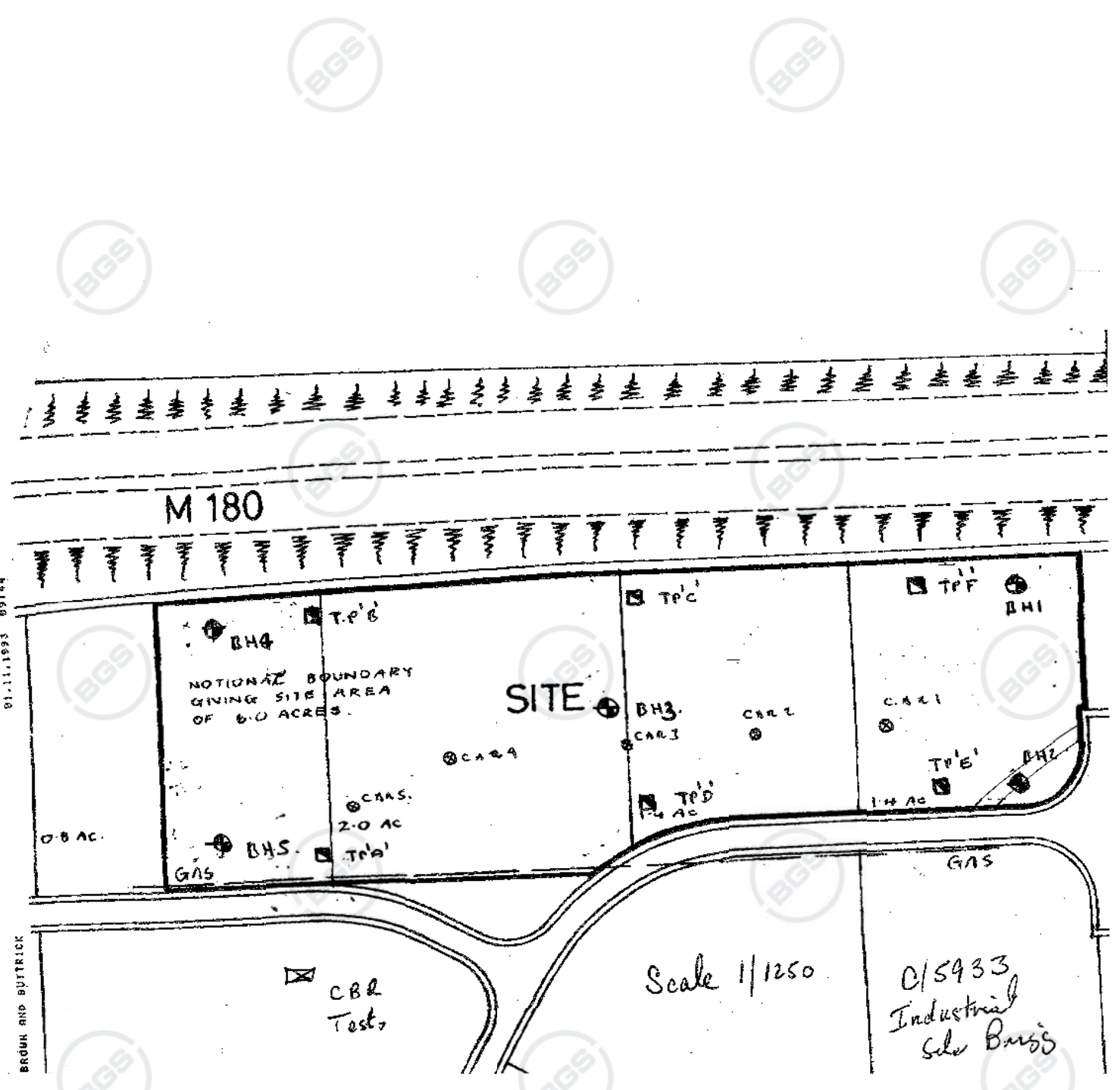
LINDSEY COUNTY COUNCIL - HIGHWAYS DEPARTMENT  
MATERIALS LABORATORY  
BORE HOLE RECORD

SHEET 3  
SE90NE103

Site											
Chainage		Bore Hole No. 12		Hand/Rig/Trial Hole		4" 6" 8" dia.		Weather			
Water table		below surface		Water seeping in hole at				Date bored 12/13/6/68			
Remarks											
Description of Strata Field Identification	Depth below surface		PL	LL	Final Class.	C.B.R. %	$\beta$ S.P.T.	Cohesion lbs./sq.in.	Density lbs./cu.ft.		Natural M/C %
	Ft.	ins.							Wet	Dry	
HARD GREY SHELL MIXTURE							150				
HARD GREY STONE/SHELL/SAND MIXTURE	41	12 50									
WELL CEMENTED (CORE DRILLED)	42	12 80									
WEATHERED SANDSTONE -> COMPACT	43	12 90	NP	NP							25.2
MEDIUM GRAINED SAND (CORE DRILLED)	52.0	0 00	NP	NP	SEE GENERAL						-
	51.6	14 24	NP	NP							21.2
HARD GREY LAMINATED CLAY	60	12 0									
WITH SOME STONE	61.0	0 0	19	42		15	20	134.6	116.0		15.2
	62.1	0 0	21	48		NIL	23	126.4	104.7		20.7
	64.8	0 0									
	SAB	65.9 - 66.2	6	64	near base of lower Oxford Clay						
TOTAL DEPTH		69	6								

Site Technician .....

BOREHOLE RECORD													
Contract No. 13307/92		Client ENGLISH ESTATES											
Ground Level _____		Location ANCHOLME BUSINESS PARK, BRIGG											
BOREHOLE No. 5		Date JANUARY 1993											
Depth	Thick-ness	Legend	Description of Strata	Type of Sample	C kN/m <sup>2</sup>	M %	Ø	Density kg/m <sup>3</sup>	N				
0.300	0.300		Soily clay										
1.300	1.000		Firm dark brown silty clay	1.000 U	(failed to recover)								
2.300	1.000		Grey brown sand grading into silty sand	1.500 P						4			
				2.500 P						9			
				3.500 P						5			
	5.500		Soft mottled silty sandy clay	4.500 P						7			
				6.000 P						7			
7.800				7.500 P						12			
8.000	0.200		Sand and gravel										
Water Struck at _____					Standing Water Level _____								
Undisturbed Sample	Disturbed Sample	Penetration Test	Cohesion	Angle of Internal Friction	Moisture Content %	Standard Penetration Value	U	O	P	C	Ø	M	N
<p><b>J. T. HYMAS (Site Investigation) LTD.</b></p> <p>12 Yarm Road, Stockton-on-Tees,          Cleveland TS18 3NE          Tel. 0642 607083 Fax. 0642 612355</p> 													



Form No. HY.ML.705

LINDSEY COUNTY COUNCIL - HIGHWAYS DEPARTMENT  
MATERIALS LABORATORY  
BORE HOLE RECORD

SE 90 NE / 107

SE 94 / 99600795

SHEET 1

Site BRIGG BY PASS											
Chainage		Bore Hole No. 13		Bore/Rig/Dir. Hole		1 1/8" dia.		Weather Sunny Windy Day			
Water table		2' 6" below surface		Water seeping in hole at		8' 0"		Date bored 27 → 28/6/68 27 27 37 7/68			
Remarks											
Description of Strata Field Identification	Depth below surface		PL	LL	Final Class.	Vane C.B.R. lb/sq.in.	φ S.P.T.	Cohesion lb/sq.in.	Density lbs./cu. ft.		Natural M/C %
	ft.	ins.							Wet	Dry	
DRY TOPSOIL WITH SOME CHALK & CHALK PARTICLES c. 1:0 <sup>00</sup>	0	0									40.8
FIRM BROWN SILTY CLAY c. 26:6:0 <sup>00</sup>	2	0	40	72	5	8°	8	104.5	70.2		98.7
GREY BROWN SOFT CLAY WITH ROOTS	3	0									
SOFT GREY CLAY WITH FIBROUS MATERIAL c. 6:0 <sup>00</sup>	5	6	35	65							95.2
WET SOFT GREY SILTY CLAY WITH SOME AMOUNT OF LEAT c. 10:0 <sup>00</sup>	8	6									
			21	95							83.3
	12	6									
TOTAL DEPTH											

Site Technician .....

Form No. HY.ML.705

LINDSEY COUNTY COUNCIL - HIGHWAYS DEPARTMENT  
MATERIALS LABORATORY  
BORE HOLE RECORD

SE90NE107  
SHEET 2

Site											
Chainage		Bore Hole No. 13		Hand/Rig/Trial Hole		4" / 6" / 8" dia.		Weather			
Water table			below surface			Water seeping in hole at			Date bored		
Remarks											
Description of Strata Field Identification	Depth below surface		PL	LL	Final Class.	Vane C.B.R. % R <sub>v</sub> etc.	φ S.P.T.	Cohesion lbs. sq. in.	Density lbs./cu. ft.		Natural M/C %
	ft.	ins.							Wet	Dry	
SOFT LIGHT BROWN SILTY CLAY WITH TRACES OF GREY	12	6	20	36							29.9
SOFT LIGHT BROWN SILTY CLAY	16	0	20	40	5	2	2	126.5	101.4		24.7
FIRM BLUE GRAY CLAY	20	6	24	56	8.5	NIL	6.5	123.3	95.0		29.8
FIRM BLUE GRAY CLAY	23	0	27	58							
LOOSE BROWN CALCAREOUS COARSE SAND / GRAVEL (1%)	24	0									
MAY (S.S.D.) / OOLITIC LIMESTONE MIXTURE			NP	NP							
						125					
			NP	NP		100					
TOTAL DEPTH	36	0									

22'

2 1/2'

Site Technician .....



*Disused*  
**RECORD of WELL or BORING** **89**

Survey No. \_\_\_\_\_

1" N.S. \_\_\_\_\_

at (house or farm) *Mass Spring St. Factory, River Side*  
Town, Village, &c. *Brigg* County *Lincolnshire*

Six-inch map. *X 18*

Exact site (unless a tracing from a map is supplied, give distance and direction from parish church, cross-roads, or other object shown on maps).  
one inch map (Square) **120**

Surface level of ground *12* ft. above Ordnance Datum. Well or Bore commenced at *12* ft. below surface level of ground.

Sunk *3.66* ft., diameter *3.7* ft. Bored *12* ft.; diameter of boring: at top \_\_\_\_\_ in., at bottom \_\_\_\_\_ in.

Details of lining tubes (internal diameters preferred) *SE 44/99870724*

Water struck at depths of (feet) \_\_\_\_\_

Rest-level of water below top of well or bore \_\_\_\_\_ ft. Pumping level \_\_\_\_\_ ft. Time of recovery \_\_\_\_\_ hours.

Suction at \_\_\_\_\_ ft. depth. Yield: (i) on test \_\_\_\_\_ galls. per \_\_\_\_\_, (ii) normal \_\_\_\_\_ galls. per \_\_\_\_\_

Quality (attached) *No water obtained*

Made by *[Redacted]* Date of boring *1913*

Information from *[Redacted]*

(For Survey use only) GEOLOGICAL CLASSIFICATION.	NATURE OF STRATA. (and any additional remarks)	THICKNESS.		DEPTH.	
		Feet.	Inches.	Feet.	Inches.
	Made ground.	5	5.52	5	5.52
	Soft blue warp clay.	12	3.66	17	5.18
	Soft silty clay.	11	3.35	28	8.33
	Soft clay and gravel.	1	0.30	29	8.64
	Hard blue clay.	57	17.97	86	26.82
	Hard blue rock.	14	5.18	100	32.00
	Hard blue clay.	5	1.52	105	33.33
	Hard stone.	2	0.61	110	34.44
	Hard clay.	0	0.156	112	34.76
	Hard stone.	1	0.456	113	35.11
	Hard blue clay.	8	2.44	121	37.19

*Duff. 29ft.  
8.54*  
*Oxford Clay 59ft.  
12.4*  
*Kilnseye  
Bran. 22ft.  
6.71*  
*Common.  
1.22 4ft.*  
*Blisworth Clay 8ft.  
2.4*

GEOLOGICAL SURVEY AND MUSEUM,  
SOUTH KENSINGTON,  
LONDON, S.W. 7.

For Survey use only.

Date received.	G.S.M.	M. of H. notified.	Site marked on 1" map.
			<input checked="" type="checkbox"/>

(2478C) Wt 26950/205 5.000 11/36  
H. J. R. & L. Ltd. Gp 616



RECORD of WELL or BORING

89

SE 90 78  
Survey No. 1° N.S. 1° O.S.

at (name or form) West Spring Hill, Standish, River, Lancashire  
Town, Village, &c. Drigg County: Lancashire Six-inch map XIX SE 1/4

Exact site (unless a tracing from a map is supplied, give distance and direction from parish church, cross-roads, or other object shown on maps).  
SE90NE 9988 0724 120  
SE90NE 181 (Square)

Surface level of ground 12 ft. above Ordnance Datum. Well or Bore commenced at 12 ft. below surface level of ground.  
Sunk 12 ft. diameter 12 ft. Bored 12 ft.; diameter of boring: at top 12 in., at bottom 12 in.

Details of lining tubes (internal diameters preferred)

Water struck at depths of (feet)  
Rest-level of water below top of well or bore 12 ft. Pumping level 12 ft. Time of recovery 12 hours.

Suction at 12 ft. depth. Yield: (i) on test 12 galls. per 12 (ii) normal 12 galls. per 12

Quality (attach copy of analysis if available) No water returned  
Made by [redacted] Date of boring 1913

Information from [redacted]

GEOLOGICAL CLASSIFICATION.	NATURE OF STRATA. (and any additional remarks)	THICKNESS.		DEPTH.	
		Feet.	Inches.	Feet.	Inches.
Drift. 29 ft.	Made ground	5		5	
	Soft blue, waxy clay	12		17	
	Soft silty clay	11		28	
	Soft clay, shd. gravel	1		29	
Ox. soil clay 5 ft.	Hard blue clay	57		88	
Kilnclay	Hard blue rock	17		105	
Brn. 22 ft.	Hard blue clay	5		110	
Limestone	Hard stone	2		112	
4 ft.	Hard clay		6	112	6
Bl. sand clay 8 ft.	Hard stone		6	114	
	Hard blue clay	18		122	
	9 SE/E Lows. 6"				

GEOLOGICAL SURVEY AND MUSEUM,  
SOUTH KENSINGTON,  
LONDON, S.W.7.

For Survey use only.

Date received.	G.S.M.	M. of H. notified.	Site marked on 1" map.
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(B4738C) W1 2000/200 8,000 11/20 N.J.R. & L. Ltd. Qn 616

**Appendix E**  
**Zetica® UXO Bomb Risk Map**

# UNEXPLODED BOMB RISK MAP



## SITE LOCATION

Map Centre: 499423,407723



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

## LEGEND

- High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- Low:** Areas indicated as having 15 bombs per 1000acre or less.

- Military
- Industry
- UXO find
- Other
- Transport
- Docks
- Luftwaffe targets
- Utilities
- Bombing decoy
- Airfields

## How to use your Unexploded Bomb (UXB) risk map?

This map indicates the potential for UXBs to be present because of World War Two (WWII) bombing. It can be incorporated into a technical report, such as a Phase 1 Desk Study, or similar document as an indication of the potential for UXO encounter on a Site. Other sources of UXO may also be indicated, although note that these are not comprehensive and more detailed research is required to confirm their presence.

## What if my Site is in a moderate or high density area?

We typically recommend that a detailed UXO desk study and risk assessment is undertaken for sites in an area with a moderate or high bombing density. Additionally, if your site is in close proximity to a strategic target, military establishment, airfield or bombing decoy, then [additional detailed research](#) is recommended.

## If my site is in a low risk area, do I need to do anything?

If both the map and other research confirm that there is a low potential for UXO to be present on your site, then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

If you are unsure whether other sources of UXO may be present, you can request one of our [pre-desk study assessments \(PDSA\)](#) by emailing a site boundary and location to [pdsa@zetica.com](mailto:pdsa@zetica.com).

**You should never plan site work or undertake a risk assessment using these maps alone. More detail is required, to include an assessment of the likelihood of a source of UXO hazard from other military activity not reflected on these maps.**

## If I have any questions, who do I contact?

tel: [+44 \(0\) 1993 886682](tel:+44(0)1993886682) email: [uxo@zetica.com](mailto:uxo@zetica.com) web: [www.zeticauxo.com](http://www.zeticauxo.com)

The information in this UXB risk map is derived from a range of sources and should be used with the [accompanying notes on our website](#).

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgement. The copyright remains with Zetica Ltd.

## PA023731 — LAND OFF JAMES STREET, BRIGG

### DOCUMENT DETAILS

<b>Site name:</b>	Land off James Street, Brigg		
<b>Reference:</b>	PA023731	<b>Client:</b>	Humberside Materials Laboratory
<b>Date:</b>	19 <sup>th</sup> June 2025	<b>Contact:</b>	Emily Drewery

### RECOMMENDATION

While always prudent, a detailed desk study is not considered essential in this instance.

### SUMMARY OF FINDINGS

<b>Military Activity</b>	No significant military activity affecting the Site has been identified.
<b>WWI Bombing</b>	<p>Potential targets within approximately 5km of the Site:</p> <ul style="list-style-type: none"> <li>▪ Transport infrastructure and public utilities.</li> <li>▪ Engineering and metal works.</li> </ul> <p>No readily available records have been found indicating that the Site was bombed.</p>
<b>WWII Bombing</b>	<p>The Site was located in Brigg Urban District (UD), which officially recorded no High Explosive (HE) bombing.</p> <p>Potential targets within approximately 5km of the Site:</p> <ul style="list-style-type: none"> <li>▪ Transport infrastructure and public utilities.</li> <li>▪ Engineering and metal works.</li> <li>▪ Military establishments and training areas.</li> </ul> <p>No readily available records have been found indicating that the Site was bombed.</p>
<b>Bombing Decoys</b>	1No. located approximately 2.6km southeast of the Site.

### FURTHER INFORMATION

These findings are based on a cursory review of readily available records; caution is advised if you plan to action work based on this PDSA.

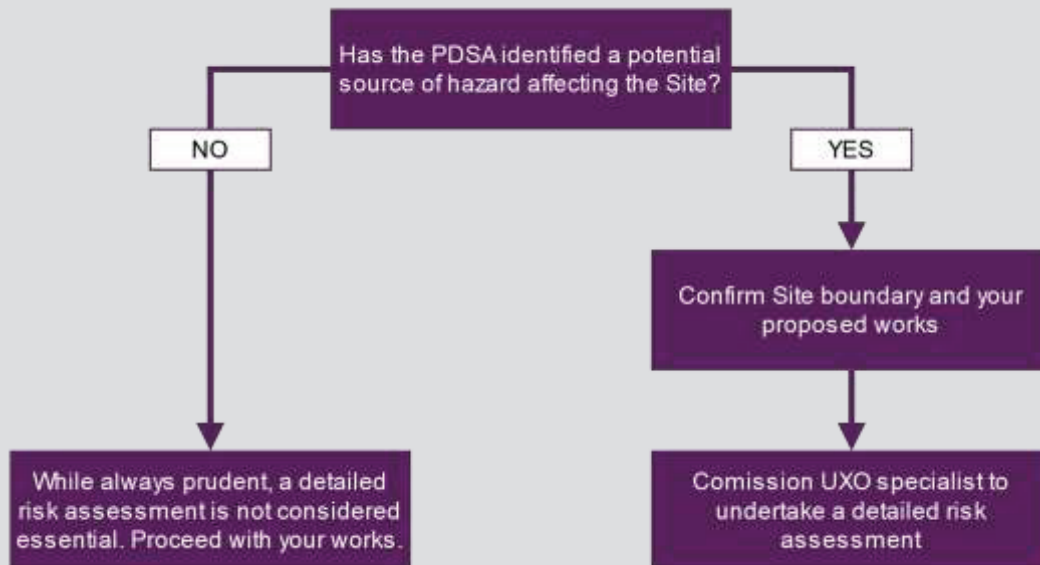
Where a potentially significant UXO hazard source has been identified on the Site, no further research has been undertaken. A detailed UXO desk study and risk assessment may identify other potential UXO hazard sources on the Site.

Visit [www.zeticauxo.com](http://www.zeticauxo.com) to learn more about Zetica’s detailed UXO desk studies and other UXO services. Click [here](#) for more information about the most common UXO hazard sources in the UK.

If you have any further queries, please don’t hesitate to contact us at [uxo@zetica.com](mailto:uxo@zetica.com) or 01993 886 682.

## NEXT STEPS

Follow the steps below to determine the appropriate course of action:



**Potential UXO hazard identified?** If the PDSA has identified a potential source of UXO hazard affecting your site, then a detailed UXO risk assessment is recommended.

**No obvious source of UXO hazard?** If the PDSA has not identified any obvious source of potential UXO, works can proceed.

It is good practice to raise awareness of the background UXO risk in the UK as part of a standard site induction. This will ensure that appropriate action is taken in the unlikely event that UXO is discovered.

**Don't skip a stage:** If you skip the detailed risk assessment stage, you could end up undertaking unnecessary work (e.g. trying to detect a UXO hazard that has already been removed).

Similarly, a detailed risk assessment might find that the UXO hazard is worse than expected and has a greater potential to cause harm, requiring a different mitigation approach than would otherwise be undertaken.